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ABSTRACT

Information on schooling in 50 countries is provided in the third volume of a handbook on the placement of foreign graduate students. For each country, guidelines concerning placement in U.S. graduate programs are provided. In addition, country profiles cover: years of study included at the primary, secondary, and tertiary levels; diplomas, certificates, and degrees awarded; tertiary institutions; and the grading system. Publications that provide additional information are also identified for each country. The 50 countries are as follows: Albania, Bahrain, Barbados, Bolivia, Bulgaria, Burundi, Cameroon, Chad, Chile, Cuba, Czechoslavakia, Denmark, Dominican Republic, Ecuador, El Salvador, France, Gabon, Guatemala, Guinea, Jamaica, Kampuchea, Democratic People's Republic of Korea, Lebanon, Malawi, Mali, Mauritania, Mauritius, Niger, Papua/New Guinea, Paraguay, Poland, Romania, Rwanda, Senegal, Sierra Leone, Sri Lanka, Sudan, Surinam, Tanzania, Trinidad/Tobago, Uganda, United Kingdom, Upper Volta, Uruguay, U.S.S.R., Yemen Arab Republic, People's Democratic Republic of Yemen, Yugoslavia, Zaire, and Zimbabwe. (SW)

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The Handbook on the Placement of Foreign Graduate Students (Graduate Handbook, Part III)

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Admissions Section

National Association for Foreign Student Affairs

Washington, D.C.

1984

The National Association for Foreign Student Affairs is a nonprofit membership association that provides training, information, and other educational services to professionals in the field of international educational exchange. The membership is composed of more than 4,500 representatives of postsecondary institutions, school systems, community organizations, and educational associations. Members implement Association programs and participate in the determination of policies and activities through their Board of Directors and more than 35 committees, commissions, and special interest groups.

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Dear Colleague:

The publication of Part III marks the completion of a long-term effort in the preparation of The Handbook on the Placement of Foreign Graduate Students. The publication is the endeavor of many contributors, and has been prepared by the Admissions Section (ADSEC) of the National Association for Foreign Student Affairs (NAFSA). Financial support was provided by the United States Information Agency (USIA) through a grant to NAFSA Field Service.

The history and evolution of the Handbook project are described in the preface to Part I, which was published in April 1980, and contains 34 country outlines. Part II was published one year later, and includes 26 country outlines. Part III is comprised of 50 country outlines. A combined edition of Parts I, II, and III will be available soon.

All country outlines have been through the review process described in Part I of the Handbook. Although it is believed that the educational data are accurate and placement recommendations are sound, the outlines are not the result of a wide-ranging consensus. Rather, each outline is the product of two people--the outline author and reviewer. Therefore, readers are urged to use these outlines as initial guides to the admission and placement of international graduate students.

The information contained in the outlines should be supplemented by other sources, including those listed in the bibliography at the end of each outline. The placement recommendations given in the outlines should not be considered absolutes. Rather, they should be used in conjunction with institutional admissions and placement policies and practices, as well as personal knowledge and experience.

Each page of the Handbook is dated and all outlines have been printed on three-hole punched paper in order to ease updating the material.

The Graduate Handbook, Part III is the product of the combined efforts and contributions of many individuals. I would formally like to acknowledge the many hours of work that they contributed to this worthy project.

The Graduate Handbook series will never be complete because of changes in educational systems. We welcome your corrections, suggestions, and updates on the material in this book, as well as in Parts I and II. Correspondence should be addressed to the ADSEC Chair for 1984-85, Dr. Gary Hopkins, Associate Director of Admissions, University of Delaware, Office of Admissions, 116 Hullihen Hall, Newark, Delaware 19711. He will collect the material with the help of the ADSEC team so that, when we are prepared to publish the combined edition of the Handbook, we can incorporate all corrections.

Sincerely,

Karlene N. Dickey

Karlene N. Dickey
Associate Dean, Graduate Studies
Stanford University
ADSEC Chair, 1983-84

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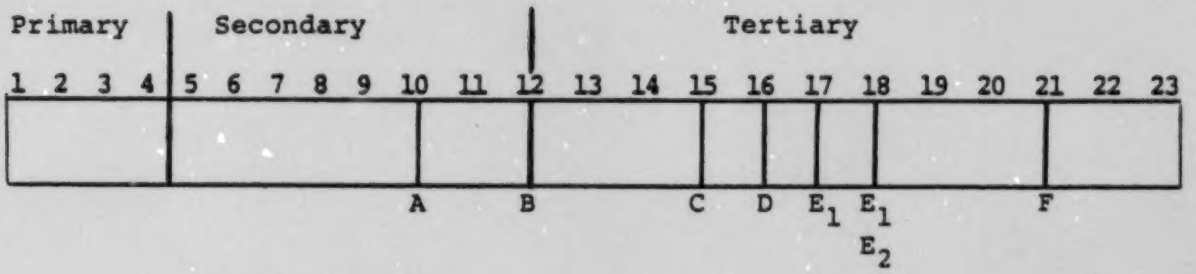
ALBANIA

I. EDUCATIONAL SYSTEM



A.	Technical School Diploma	- awarded upon completion of 10 years of schooling.
B.	Secondary School Leaving Certificate (Deftese Pjekurie)	- awarded upon completion of 12 years of primary and secondary education.
C.	Teaching Qualification	- awarded upon completion of 3 years of post-secondary education at teacher-training institutes.
D.	Bachelor	- awarded upon completion of 4 years of university study.
E_1	Professional Diplomas and Qualifications	- awarded upon completion of 5-6 years of university-level education in Engineering, Technology, and Dentistry. NOTE: Some professional, technical and vocational qualifications bearing titles similar to the tertiary-level qualifications are awarded at the secondary-level and represent secondary-level work only.
E_2	Doctor of Medicine Diploma	- awarded upon completion of an additional 11 months internship.
F.	Master's Degree	- awarded to medical doctors upon completion of 3-4 years advanced study.

II. TERTIARY INSTITUTIONS

Universiteti Shteteror I Tiranes

There are a number of Agricultural, Engineering, and Teacher-Training Institutes.

III. GRADING SYSTEM

5 = Excellent

4 = Good

3 = Fair

1-2 = Fail

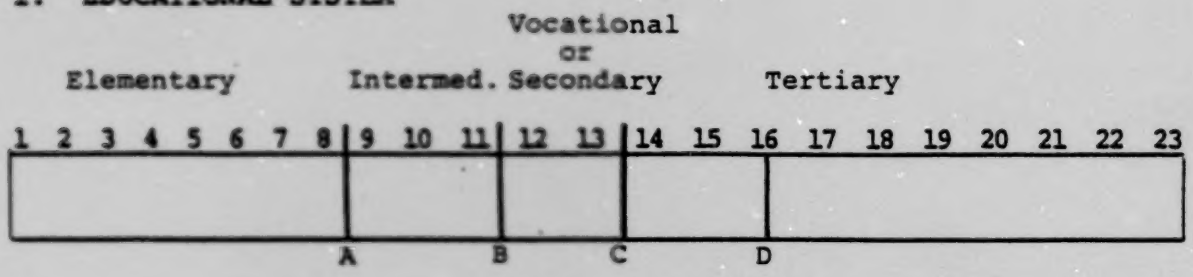
IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Applicants presenting tertiary-level qualifications, representing curricula of 4 or more years duration, may be considered for admission to graduate-level study.

Applicants holding the Master's degree should be considered for graduate standing and may be considered to hold a degree comparable to a United States Master's degree.

BAHRAIN

I. EDUCATIONAL SYSTEM



A. Intermediate Certificate - awarded with completion of 9 years of schooling: general or technical division. At the end of first year, student chooses field of specialization which continues through secondary level.

B. General Secondary Certificate
   1. Secondary leaving certificate
   2. Commercial secondary diploma
   - the Bahrain Thanawiya (examination given at the finish of secondary level) is accepted for admissions in universities in the Arab countries, including American University in Beirut.

C. Higher Institute for Teachers
   Elementary or Intermediate Certificates (not to be confused with the certificate for the end of 8 years study)
   - awarded upon completion of 2 years of study beyond secondary level.

D. Bachelor of Arts in Administration
   (5 year program)
   Gulf Technical College
   - awarded upon completion of 5 years of post-secondary study at Gulf Technical College.

II. GRADING SYSTEM

Thanawiya scoring system

Grade	Literary	Science	%
Excellent	208 - 260	296 - 370	80 - 100
Very Good	182 - 207.5	259 - 295.5	70 - 79.5
Good	156 - 181.5	222 - 258.5	60 - 69.5
Above Average	130.5 - 155.5	105.5 - 221.5	50 - 59.5
Average	130	185	50
Below Average	104 - 129.5	148 - 184.5	40 - 49.5

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Work at the Gulf Technical College and the Higher Institute for Teachers compares with Community College work in the U. S. The British system has strongly influenced the Bahrain thanawiya and is the reason that it is accepted for admissions to universities. Work done at the Technical College and the Teachers Institute warrants undergraduate advanced standing on a course-by-course evaluation.

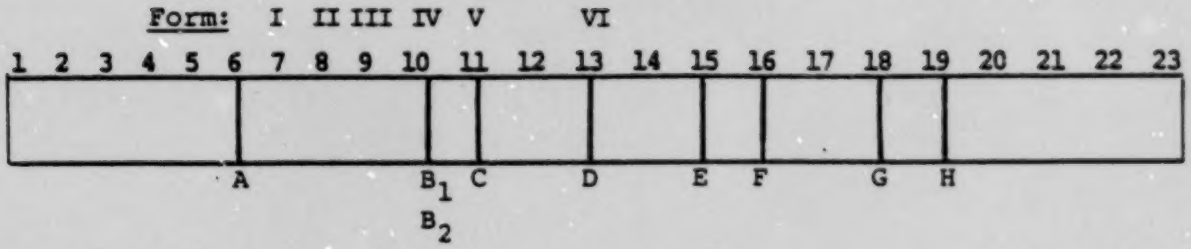
Holders of the Bachelor of Arts in Administration may be considered for graduate admission.

IV. ADDITIONAL SOURCES OF INFORMATION

The Coastal Countries of the Arab Peninsula, World Education Series, AACRAO, Washington D. C., 1974.

World Survey of Education, UNESCO, vol. V.

I. EDUCATIONAL SYSTEM



A.	Common Entrance Examination	- awarded upon completion of 6 years of elementary education.
B_1	Barbados School Leaving Certificate	- awarded upon completion of 10 years of education.
B_2	Barbados Secondary School Certificate, Part I	- awarded upon completion of 10 years of education.
C.	General Certificate of Education "Ordinary Level" Caribbean Examination Council (CXC) Secondary Education Certificate	- 4 passes at "Ordinary Level".
D.	General Certificate of Education "Advanced Level"	- 2 years of study beyond "Ordinary Level". Barbados Community College also can prepare student for "A" levels.
E.	Certificate B	- teacher training - post secondary.
F.	Bachelor's Degree	- 3 years following "Advanced Level".
G.	Master's Degree	- 2 years following Bachelor's Degree plus a thesis.
H.	Doctorate	- 3 years following Bachelor's Degree plus a thesis.

TERTIARY AWARDS

The University of the West Indies has three campuses; Mona, Kingston (Jamaica), Cave Hill (Barbados), St. Augustine (Trinidad). When dealing with degrees from the University of the West Indies, it is recommended that reference be made to Commonwealth Universities Yearbook for detailed information regarding what degree specializations are offered at which campuses.

BA, Sc, BEd (E)
MA, MSc, MEd, LLM (F)
MB BS (H)

II. GRADING SYSTEM

A. Ordinary level - grading ranges from 1 through 9/A to E and "ungraded"

1. General Certificate of Education

a. 1 to 6 (Distinction or Credit)/A, B, C = Ordinary level
b. 7 and 8 (Pass) = No Credit for Ordinary level
c. 9/D, E = Fail

2. Caribbean Examination Council (CXC), Grades I - V

a. Grades I and II = equivalent to G.C.E. "O" level passes (grades A, B, C/1 to 6)
b. Grades III and IV = equivalent to G.C.E. "O" level grades of 7 and 8
c. Grades V = Not Passing

B. Advanced level - grading ranges from A to E ("A" level), Ordinary Pass, Fail

1. Grades A, B, C, D, E = (Pass at Advanced level)
2. Ordinary level Pass
3. Fail

C. Univeristy level

1. Tertiary Subject grading:

a. A, B, C, (includes + and -)
b. Fail

2. Bachelor's degree awarded in the following:

a. First Class Honours
b. Second Class Honours - Upper Division
c. Second Class Honours - Lower Division
d. Third Class
e. Pass

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Applicants who have earned the Bachelor's degree, with First Class Honours or Second Class may be considered for admission to appropriate graduate programs.

Post graduate studies in professional areas normally do not yield graduate credit. The Diploma in Education from U. W. I. should satisfy entrance requirements in graduate education studies. The Higher Diploma in Education from U. W. I. should be considered for graduate credits.

Applicants who have received the Master's or Doctorate degree may be considered for advanced studies.

All courses are taught in English.

IV. ADDITIONAL SOURCES OF INFORMATION

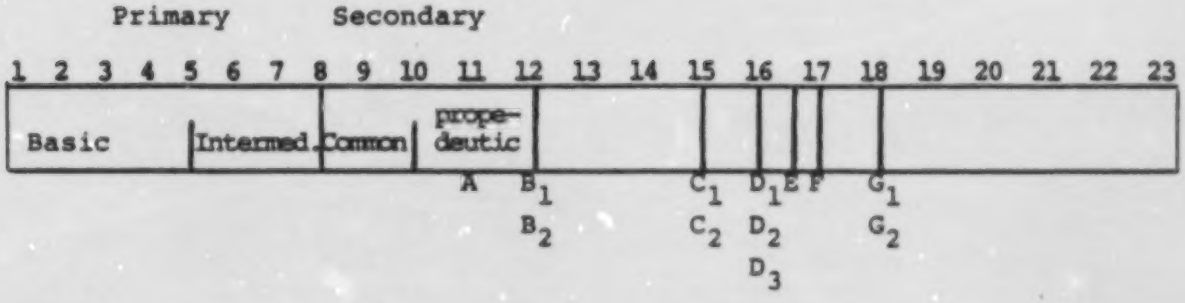
The Admission and Placement of Students From the Caribbean, Fish, Cynthia (Editor), NAFSA/AACRAO Publication, 1972.

Educational Trends in the Caribbean, U. S. Department of Health, Education and Welfare, 1960.

Fisher, Stephen H., Commonwealth Caribbean, AACRAO, 1979.

The University of West Indies, Calendar, Vol. II, 1978-79.

I. EDUCATIONAL SYSTEM



A.	Tecnico (secretarial only)	- awarded after 11 years of education.
B_1	Bachiller en Humanidades	- awarded after 12 years of education.
B_2	Tecnico	- awarded after 12 years of education.
C_1	Tecnico Superior	- awarded after 3 years of post-secondary study in most fields.
C_2	Profesor de Ensenanza (for primary school teachers)	- awarded after 3 years of post-secondary study in a Normal School. Also requires a rural teaching obligation to be completed.
D_1	Tecnico Superior	- awarded after 4 years of post-secondary study in the following fields; biology, chemistry, social service, agriculture, and music.
D_2	Licenciado	- awarded after 4 years of university level study in the following fields; humanities, biological sciences, accounting and education.

D_3	Profesor de Ensenanza (for secondary school teachers)	- awarded after 4 years of post-secondary study in a Normal School. Also requires a rural teaching obligation to be completed.
E.	Licenciado	- awarded after 4½ years of university level study in the following fields; nursing, dentistry, physics, sociology and psychology.
F.	Licenciado	- awarded after 5 years of university level study in the following fields; physical sciences, geography, computer science, mathematics, statistics, business administration, law, economics, social service, and all engineering and technology programs.
G_1	Licenciado	- awarded after 6 years of university level study in medicine and veternary medicine.
G_2	Experto/Maestria	- awarded after 2 years of further study in a Higher Institute of Education. Represents a total of 18 years of education.

II. GRADING SYSTEM

A. Secondary level (Pre-1968)

Bolivian grade	Comparable U. S. grade
7	A
6	B
5	C
3.6 required for promotion	C-/D
3	F
2,1	F

B. Secondary level (1968-1972)

5 (excelente)	excellent	A
4 (bueno)	good	B
3 (regular)	average	C
2.6 required for promotion		C-/D
2 (deficiente)	deficient	F
1 (malo)	bad	F

C. Secondary level (Since 1972)

7 (excelente)	excellent	A
6 (muy bueno)	very good	B+
5 (bueno)	good	B-
4 (regular)	average	C
3.6 required for promotion		C-/D
3 (insuficiente)	insufficient	D-
2 (malo)	bad	F
1 (muy malo)	very bad	F

D. Teacher Training (Pre-1972)

7 (excelente)	excellent	A
6 (muy bueno)	very good	B+
5 (bueno)	good	B-
4 (regular)	average	C
3 (deficiente)	deficient	C-/D
2 (malo)	bad	F
1 (pesimo)	very bad	F

3.6 average required for passing

E. Teacher Training (Post-1972)

90 - 100 (sobresaliente)	outstanding	A/A+
77 - 89 (distinguido)	distinguished	B/B+
64 - 76 (bueno)	good	C+/B-
51 - 63 (sufuciente)	sufficient	C-/C
0 - 50 (reprobado)	failure	F

51 is the lowest passing grade

F. University (Pre-1972)

7 (excelente	excellent	A
6 (muy bueno)	very good	B+
5 (bueno)	good	B-
4 (regular)	average	C
3 (deficiente)	deficient	C-/D
2 (malo)	bad	F
1 (pesimo)	very bad	F

G. University (Post-1972)

90 - 100	(sobresaliente)	outstanding	A/A+
77 - 89	(distinguido)	distinguished	B/B+
64 - 76	(bueno)	good	C+/B-
51 - 63	(sufiente)	sufficient	C-/C
1 - 50	(reprobado)	faliure	F

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Those holding a tecnico superior, even if it represents a total of 16 years of education, are not recommended for admission to graduate programs.

Those holding a profesor de ensenanza, even if it represents a total of 16 years of education (as in the case of secondary school teachers), are not recommended to graduate programs.

Those holding a Licenciado can be considered for admission at the graduate or professional school level.

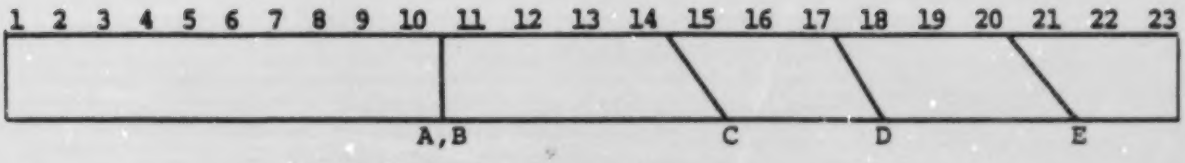
Those holding the experto or maestria can be considered for admission to graduate level programs in education.

IV. ADDITIONAL SOURCES OF INFORMATION

The Admission and Academic Placement of Students from Selected South American Countries, Caroline Aldrich (editor), NAFSA/AACRAO, 1978.

BULGARIA

I. EDUCATIONAL SYSTEM



A. Zrelosto svidetelstvo (Secondary School Leaving Certificate) - awarded upon completion of 10 years (or 11 years pre-1974) of secondary school.

OR

Diplom za zavarseno sredno obrazovanie

B. Konkursen izpit - competitive entrance examination giving access to higher education.

C. Diplom za zavarseno visse obrazavanie (Diploma of Specialist) - first university degree, awarded upon completion of 4 or 5 years of study at the tertiary level.

D. Kandidat na naukite (Candidate of the Sciences) - awarded upon completion of 3 years of study, plus a thesis, after receipt of Diploma of Specialist.

E. Doctor na naukite (Doctorate) - awarded upon completion of 3 years of study after the Kandidat na naukite.

II. TERTIARY INSTITUTIONS

Sofiiski Universitet 'Kliment Ohridski' (Univeristy of Sofia).

Plovdivski Universitet 'Paissii Hilendarski' (University of plovdiv).

Velikotivnovski Universitet 'Kiril I Metodi' (University 'Cyril and Methodius').

III. GRADING SYSTEM

			Suggested U. S. equivalent
Otlichen	excellent	6	A
Mnogo Dob"R	very good	5	B
Dob"R	good	4	C
Sreden	average	3	C-/D
Slab	poor	2	F
Lush	very poor	1	F

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Applicants who have received the Diploma of Specialist, based on curricula of 5 years or longer, may be considered for graduate admission.

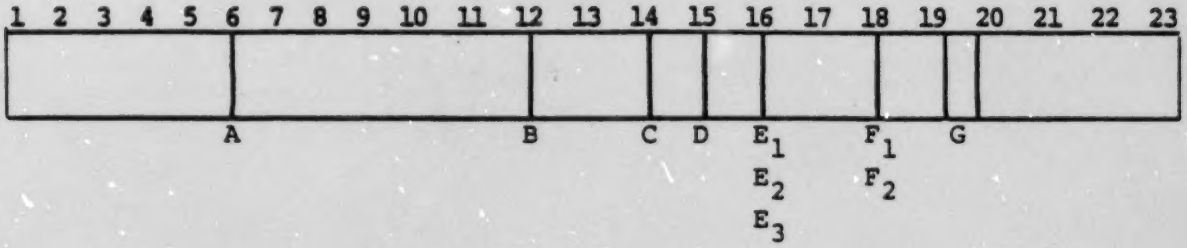
Applicants who have received the Kandidat na naukite, based on 3 years of study plus thesis beyond the first degree may be considered to hold a degree representing several years of graduate study, reaching beyond the U. S. Master's, but not equivalent to the Ph.D.

The Doktor na Naukite represents a level of advanced graduate study, which in some cases may be equivalent of a Doctor of Philosophy.

BURUNDI

I. EDUCATIONAL SYSTEM

Primary



A.	Certificat d'Etudes	- Certificate of primary studies, awarded upon completion of 6 years primary study.
B.	Diplôme d'Humanités Diplôme des humanités completes (validated by a commission of the Ministry of National Education and Culture)	- Diploma of humanities, obtained after 6 years of primary study followed by 6 years of secondary education.
C.	Diplôme de Candidat in Philosophy and Letters (various fields); Law; Economics & Social Sciences; Pure and Applied Sciences various fields); Medical Sciences	- First qualification of higher education, awarded after 2 years of post-secondary study.
D.	Diplôme de Candidat in Civil Engineering	- awarded after 3 years of post-secondary study.
E_1	Licence Law; Mathematics and Physics; Education; Psychology; Economics; Administration; Physical Education	- awarded upon completion of 2 years of study beyond the candidature.
E_2	Professional Title Medicine, etc.	- awarded upon completion of 2 years of study beyond the candidature.

E_3	Diplôme de Professeur du Premier Cycle d'Enseignement Secondaire	- awarded upon completion of 2 years of study beyond the candidature.
F_1	Ingénieur Agronome	- awarded upon completion of 6 years of post-secondary study.
F_2	Doctorat en Medecine	- awarded upon completion of 6 years of post-secondary study.
G.	Diplôme d'Agregé pour l'Enseignement Secondaire	- awarded upon completion of 4 years of study beyond the Diplome de Professeur du Premier Cycle d'Enseignement Secondaire.

II. TERTIARY INSTITUTIONS

Université de Burundi
(formerly Université de Bujumbura)

Ecole Normale Supérieure du Burundi
(now apparently an institute to the Universite de Burundi)

III. GRADING SYSTEM

Above 90	=	La Plus Grande Distinction	=	A (Rare)
80-89	=	Grande Distinction	=	A
70-79	=	Distinction	=	B
50-69	=	Satisfaction	=	C
0-49	=	Echec (Failure)	=	F

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Holders of the Licence, professional title, or Diplôme de Professeur du Premier Cycle d'Enseignement Secondaire based on a curriculum of at least 4 years of post-secondary instruction may be considered to have qualifications comparable to a U. S. Bachelor's degree, and may thus be considered for graduate admission.

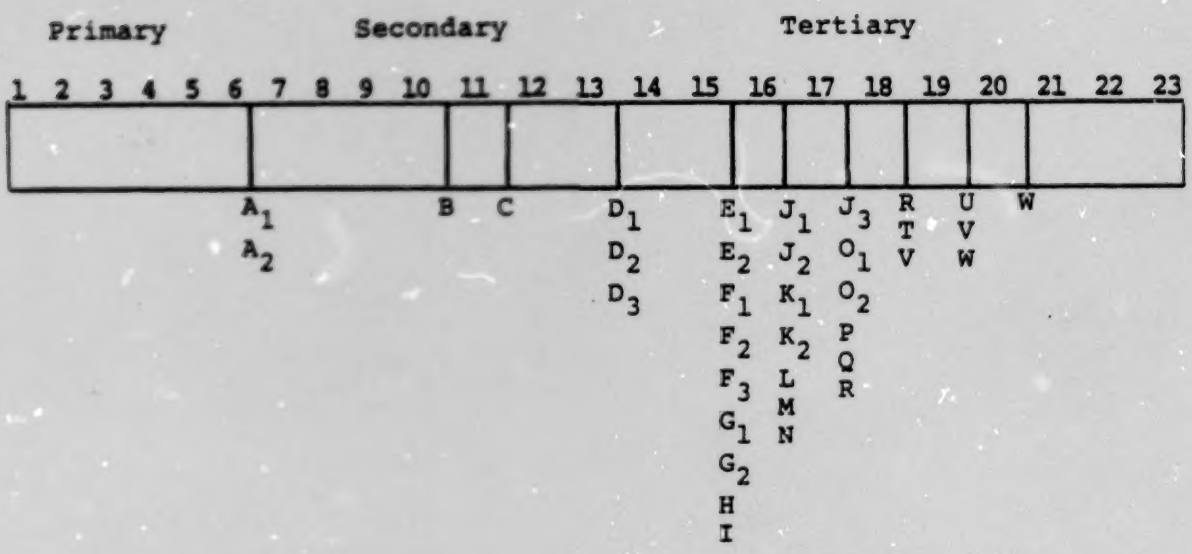
Holders of the Ingenieur Agronome or Doctorat en Médecine, representing 6 years of post-secondary instruction, hold professional qualifications comparable to the first professional degree in the United States, and may be considered for admission to advanced graduate programs in the United States.

Diplôme d'Agregé pour l'Enseignement Secondaire, representing 7 or 8 years of post-secondary instruction in education and a teaching field, may be considered to be a qualification similar to an earned doctorate in education, as awarded by universities in the United States.

V. ADDITIONAL SOURCES OF INFORMATION

Trudeau, Edouard, Selected French Speaking Sub-Saharan African Coutries, WES, 1975.

I. EDUCATIONAL SYSTEM


Primary
Secondary
Tertiary
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
A1 A2
B
C
D1 D2 D3
E1 E2 F1 F2 F3 G1 G2 H I
J1 J2 K1 K2 L M N
J3 O1 O2 P Q R
R T V
U V W
W

A_1	Certificat d'Etudes Primaires Elémentaires (CEPE)	- awarded upon completion of 6 years of elementary education in French system schools.
A_2	First School Leaving Certificate	- awarded upon completion of 6 years of elementary education in British system schools.
B	Brevet d'Etudes du Premier Cycle (BEPC)	- awarded upon completion of 4 years of lower secondary education in French system schools.
C	General Certificate of Education - Ordinary Level (GCE - "O" level)	- awarded upon completion of 5 years of secondary education in British system schools.
D_1	Baccalauréat de l'Enseignement Secondaire (BAC)	- awarded upon completion of 3 years of upper secondary education in French system schools.

D_2	Baccalauréat de Technicien (BAC-T)	- awarded upon completion of 3 years of upper secondary technical education in French system schools.
D_3	General Certificate of Education - Advanced Level (GCE - "A" level)	- awarded upon completion of 2 years of upper secondary school in British system schools.

TERTIARY AWARDS

E_1	Capacité en Droit et Sciences Economiques	- awarded upon completion of 2 years of study in the Faculty of Law and Economics of the Université de Yaoundé; often a terminal degree. Courses given only in the evening.
E_2	Certificat d'Etudes Générales de Droit et Sciences Economiques (C.E.G.)	- awarded upon completion of 2 years of study in the Faculty of Law and Economics of the Université de Yaoundé; leads to the Licence en Droit et Sciences Economiques.
F_1	Diplôme d'Etudes Litteraires Générales (D.E.L.G.)	- awarded upon completion of 2 years of literary or social science studies in the Faculty of Letters and Social Sciences.
F_2	Diplôme d'Etudes Scientifiques Générales (D.E.S.G.)	- awarded upon completion of 2 years of study in the Faculty of Science of the Université de Yaoundé.
F_3	Diplôme d'Etudes Scientifiques Générales Agronomiques (D.E.S.G.A.)	- awarded after 2 years of study in the Faculty of Science, Agronomy Section.
G_1	Certificat d'Aptitude au Professorat des Collèges d'Enseignement Général (C.A.P.C.E.G.)	- awarded after 2 years of study in the Ecole Normale Superieure (Higher Teacher Training School) of the Université de Yaoundé, often in combination with a DELG or DESG.

G_2	Certificat d'Aptitude au Professorat des Collèges d'Enseignement Technique (C.A.P.C.E.T.)	- awarded after 2 years of study in the section of the Ecole Normale Supérieure that prepares for teaching at lower secondary level in technical high schools.
H.	Brevet d'Administration (Br. d'Administration)	- awarded after 2 years of study in the Institut d'Administration des Entreprises (Institute of Business Administration) of the Université de Yaoundé.
I.	Diplôme en Soins Infirmiers	- awarded after 2 years of nursing training in the Centre Universitaire des Sciences de la Sante (University Center for the Health Sciences) of the Université de Yaoundé.
J_1	Licence en Lettres et Sciences Humaines (L.)	- awarded after 1 year of study (in literature, languages, or social studies) following the Diplôme d'Etudes Littéraires Générales.
J_2	Licence en Sciences (L.)	- awarded after 1 year of study (in math and/or sciences) following Diplôme d'Etudes Scientifiques Générales.
J_3	Licence en Droit et Sciences Economiques (L.)	- awarded after 2 years of study (in law or economics) following the Certificat d'Etudes Générales de Droit et Sciences Economiques.
K_1	Certificat d'Aptitude à l'Inspection des Ecoles Primaires (C.A.I.P.)	- awarded after 3 years of study at the Ecole Normale Supérieure in the section which trains primary school inspectors.

K_2	Certificat d'Aptitude à l'Inspection de la Jeunesse, des Sports et l'Education Populaire (C.A.P.J.S.E.P.)	- awarded after 3 years of study at the Ecole Normale Supérieure in the section which trains inspectors of youth, sports and adult education.
L.	Diplôme de Technicien de la Sante	- awarded after 3 years of study at the Centre Universitaire des Sciences de la Santé (University Center for the Health Sciences) in the Section which trains medical and pharmaceutical technicians.
M.	Ingénieur de Travaux	- awarded after 3 years of study in the Ecole Superieure Polytechnique (Higher Technical School) of the Université de Yaoundé.
N.	Diplôme Superieure de Journalisme	- awarded after 3 years of study - 2 at the Ecole Supérieure Internationale de Journalisme de Yaoundé (Université de Yaoundé) and 1 at the Institut Francais de Presse (Université de Paris II).
O_1	Diplôme d'Etudes Supérieures (D.E.S.)	- awarded after 1 year of study in literature, languages or social sciences following the Licence en Lettres et Sciences Humaines.
O_2	Diplôme d'Etudes Supérieure (D.E.S.)	- awarded after 1 year of study in math or sciences following the Licence en Humaines.
P.	Diplôme d'Ingénieur Agronomes	- awarded after 2 years of study at the Ecole Nationale Supérieure Agronomique of the Université de Yaoundé following the Diplôme d'Etudes Scientifiques Générales Agronomiques.

Q.	Certificat d'Aptitude au Professorat de l'Enseignement Secondaire (C.A.P.E.S.)	- awarded after 2 years of study at Ecole Normale Supérieure following the Certificat d'Aptitude au Professorat des Collèges d'Enseignement Général, Diplôme d'Etudes Littéraires Generales or Diplôme d'Etudes Scientifiques Générales; OR awarded after 1 year of study at Ecole Normale Supérieure following the Licence en Lettres et Sciences Humaines or the Licence en Sciences.
R.	Diplôme d'Administration des Entreprise	- awarded after 1 year of study at the Institut d'Administration des Entreprises of the Université de Yaoundé following the Licence en Droit et Sciences Economiques, the Licence en Sciences or the Licence en Lettres et Sciences Humaines.
S.	Certificat d'Aptitude au Professorat de l'Enseignement Technique (C.A.P.E.T.)	- awarded after 1 year of study at the Ecole Normale Supérieure following the Licence en Sciences Economiques; prepares for teaching at upper secondary level in technical high schools.
T.	Ingénieur de Conception	- awarded after 3 years of study at Ecole Supérieure Polytechnique following the Diplôme d'Etudes Scientifiques Générales (section math, physics, and technological studies.

U.	Diplôme de l'Institut des Relations Internationales du Cameroun (Diplôme d'I.R.I.C.)	- awarded after 2 years of study at the Institut des Relations Internationales du Cameroun (Université de Yaoundé) following the Licence en Droit et Sciences en Lettres et Sciences Humaines.
V.	Doctorat en Medicine	- awarded after 6 years of medical studies at the Centre Universitaire des Sciences de la Santé (University Center for Health Sciences) of the Université de Yaoundé.
W.	Doctorat en Relations Internationales	- awarded after 1 year of study at the Institut des Relations Internationales du Cameroun (I.R.I.C.) following the Diplôme de l'I.R.I.C.

II. GRADING SYSTEM

Grading Scale on Examinations: 1-20

		Approximate U. S. Equivalent
14 and above	Excellent	A
12 - 13	Very Good	B
10 - 11	Good	C
8 - 9	Poor	D
Below 8	Fail	F

"Mentions" on the Baccalaureat and University Certificates and Diplomas

"Tres Bien"	16 and over
"Bien"	14 - 15
"Assez Bien"	12 - 13
"Passable"	10 - 11

III. GENERAL GUIDELINES FOR PLACEMENT INTO U. S. GRADUATE PROGRAMS

Students who have obtained a Licence, whether based on a 3 or 4 year program, with a mention passable or higher, can be considered for admission at the graduate level in the student's field of specialization i.e. law, economics, chemistry, math, etc. Some undergraduate deficiencies may have to be made up, depending upon the relevancy of the Licence major to the desired graduate program. In addition to a copy of the Licence, the U. S. institution should also try to obtain a copy of the student's relevé de Notes (transcript) which indicates the grades earned each year on a course-by-course basis and final examination results.

Students who have obtained the Diplôme Supérieure du Journalisme can be considered for admission at the graduate level in the field of journalism.

Students holding the degree de Ingénieur de Conception can be considered for admission to the graduate studies in the engineering or other appropriate fields.

Students holding the Diplôme d'Etudes Supérieure or Diplôme d'Ingénieur Agronomique may be considered to have the equivalent of a U. S. Master's degree in their area of specialization and may be considered for admission to programs of graduate study at a level to be determined by the nature of the D.E.S. completed and its relevancy to the graduate program the student wishes to enter.

Students holding the Certificat d'Aptitude au Professorat de l'Enseignement Secondaire (CAPES) or the Certificat d'Aptitude au Professorat de l'Enseignement Technique (CAPET) may be considered to have the equivalent of the M.A.T. degree granted by U. S. institutions and may be considered for graduate study at a level to be determined by the nature of the Certificat completed and its relevancy to the graduate program the student wishes to enter.

Students holding the Diplôme d'Administration des Entreprises may be considered for admission into programs of graduate study at a level to be determined by the relevancy of the student's Diplôme and the preceding Licence to the proposed U. S. graduate program.

Students holding the Diplôme de l'Institut des Relations Internationales du Cameroun may be considered to have the equivalent of a U. S. Master's degree in International Relations or Political Science and may be considered for graduate study at a level to be determined by the relevancy of the student's Diplôme d'I.R.I.C. and previous Licence to the proposed graduate program.

Students who have obtained the Doctorat en Relations Internationales can be considered as candidates for doctoral programs in fields related to their area of specialization.

IV. ADDITIONAL SOURCES OF INFORMATION

Directory of African Universities, Association of African Universities, Accra, Ghana, July 1974.

Livret De L'Etudiant, Université de Yaoundé, 1973-1974.

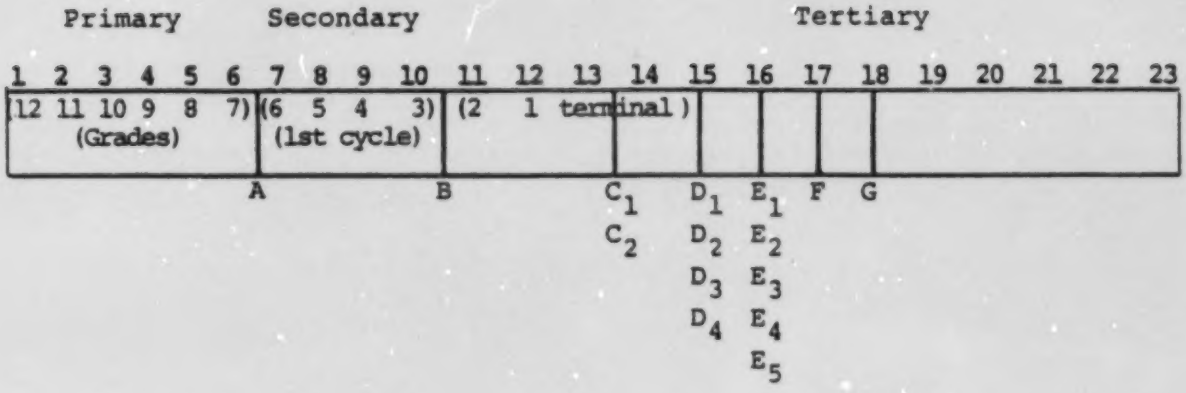
The Admission and Academic Placement of Students From Selected Sub-Saharan African Countries, A Workshop Report, NAFSA, Washington, D. C., 1973.

Etudes Africaines, Inventaire Des Enseignements Dispensés Dans Les Pays Francophones, (1971-1972) AUPELF, Paris, 1973.

Les Possibilités d'Education en Afrique 1974, Fonds International d'Echanges Universitaires.

Trudeau, Edouard, Selected French Speaking Sub-Saharan African Countries, World Education Series, AACRAO, 1975.

I. EDUCATIONAL SYSTEM



A.	Certificat d'Etudes Primaires Elementaires (C.E.P.E.)	- awarded upon completion of 6 years of primary studies.
B.	Brevet d'Etudes du Premier Cycle (B.E.P.C.)	- awarded upon completion of 4 years of secondary education.
C_1	Baccalauréat (BAC℄)	- awarded upon completion of 3 years in the second cycle of secondary education.
C_2	Baccalauréat Technique (BAC-T)	- awarded upon completion of 3 years of technical and scientific studies in the second cycle of secondary education.
D_1	Diplôme universitaire de sciences (D.U.S.)	- awarded upon completion of 2 years of science studies at the "Institut Universitaire des Sciences" (Université du Tchad).
D_2	Diplôme universitaire de lettres modernes (D.U.L.M.)	- awarded upon completion of 2 years of literary or social sciences studies at the "Institut Universitaire des Lettres, Langues et Sciences Humaines" (Université du Tchad).

D_3	Diplôme universitaire de sciences juridiques (D.U.S.J.)	- awarded upon completion of 2 years of law studies at the "Institut Universitaire des sciences juridiques, économiques et de gestion" (Université du Tchad).
D_4	Diplôme universitaire des sciences juridiques, économiques et de gestion (D.U.S.J.E.G.)	- awarded upon completion of 2 years of studies in law, economics and administration at the "Institut Universitaire des sciences juridiques, économiques et de gestion".
E_1	techniques agricole (D.U.S.)	- awarded upon completion of 3 years of applied sciences in agriculture, animal raising, or forestry.
E_2	techniques d'élevage (D.U.S.)	
E_3	techniques forestrères (D.U.S.)	
E_4	Brevet de l'E.N.A. (Ecole Nationale d'Administration	- awarded upon completion of 3 years of studies in Administration at the "Ecole Nationale d'Administration".
E_5	Licence de Droit Licence es lettres modernes Licence d'histoire et de géographie Licence de gestion	- awarded upon completion of 1 year of studies in the subject mentioned, following the Diplôme Universitaire (D.U.) for a total of 3 years after the Baccalauréat.
F.	Maîtrise	- awarded upon completion of 4 years of study after the Baccalauréat.
G.	Diplôme de l'Ecole Nationale d'Administration	- awarded upon completion of 2 years of studies in Administration, following the "Brevet" at the E.N.A.

TERTIARY AWARDS

Diplôme universitaire de Sciences (D.U.S.)
Diplôme universitaire de Lettres Modernes (D.U.L.M.)
Diplôme universitaire de Sciences Juridiques (D.U.S.J.)
Diplôme universitaire de Sciences Juridiques, Economiques et de Gestion. (D.U.S.J.E.G.)
Brevet de l'Ecole Nationale d'Administration (Br. E.N.A.)
Licence (L.)
Maîtrise (M)
Diplôme de l'Ecole Nationale d'Administration (Di E.N.A.)

II. GRADING SYSTEM

At all levels, marks are given out of 20

Excellent	15-19	(Très Bien) rarely given
Very Good	13-14	(Bien)
Good	11-12	(Assez Bien)
Pass mark	10	(Passable)

N.B. Marks are seldom given on a university degree, but mentions may be.

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Applicants holding the Maîtrise or a Diplôme based on at least 4 years of post-baccalauréat study may be considered for graduate admission.

A 3-year Licence is normally deemed insufficient preparation for consideration.

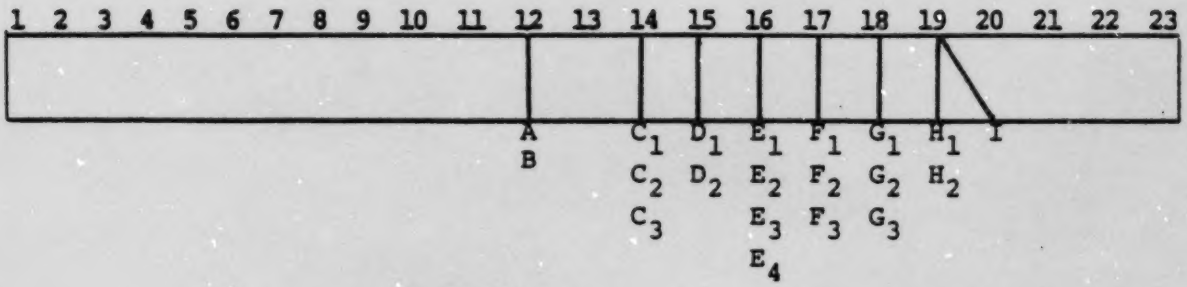
IV. ADDITIONAL SOURCES OF INFORMATION

Repertoire International Des Universités Partiellement ou Entièrement de Langue Française, AUPELF, Université de Montreal, Montréal, 1976.

Trudeau, Edouard, Selected French Speaking Sub-Saharan African Countries, World Education Series, AACRAO, 1975.

CHILE

I. EDUCATIONAL SYSTEM



A.	Bachillerato en Humanidades, Perito Agricola, or Maestro Normal (Pre-1967)	- awarded upon satisfactory completion of secondary level studies.
B.	Licencia Secundaria, Agricola, Comercial, Industrial, Naval, or Tecnical (Post-1967)	- awarded upon satisfactory completion of secondary level studies.
C_1	Bachiller	- university level degree earned after 2 years of post-secondary study.
C_2	Título(s) de _____	- university title earned after 2 years of post-secondary study.
C_3	Profesores de Educación General Basica	- credential earned after 2 years of study in a Normal School (Escuela Normal). A third year consists of practical training.
D_1	Bachiller	- university level degree earned after 3 years of post-secondary study.
D_2	Licenciado	- university level degree earned after 3 years of post-secondary study.
E_1	Bachiller	- university level degree earned after 4 years of post-secondary study.

E_2	Licenciado	- university level degree earned after 4 years of post-secondary study.
E_3	Título(s) de _____	- university level degree earned after 4 years of post-secondary study.
E_4	Profesor de Estado	- university level teacher qualification earned after 4 years of post-secondary study.
F_1	Licenciado	- university level degree earned after 5 years of post-secondary study.
F_2	Título(s) de _____	- university level degree earned after 5 years of post-secondary study.
F_3	Profesor de Estado	- university level teacher qualification earned after 4 years of post-secondary study.
G_1	Licenciado	- university level degree earned after 6 years of post-secondary study.
G_2	Título(s) de _____	- university level degree earned after 6 years of post-secondary study.
G_3	Magister	- an advanced university degree usually requiring 2 further years of study beyond a 4-year Licenciado. In some cases it could represent 1 additional year of study beyond a 5-year Licenciado.
H_1	Licenciado	- university level degree earned after 7 years of post-secondary study.
H_2	Título(s) de _____	- university level degree earned after 7 years of post-secondary study.

I. Doctor - an advanced university degree usually requiring 2 to 3 years of study beyond a 4-year Licenciado. Highest degee give, but not frequently obtained.

II. GRADING SYSTEM

Chilean		Comparable U. S. grade
7	Excellent	A+
6	Very Good	A
5	Better than average	B
4	Passing	C
3,2,1	Failure	F

There is no Chilean grade corresponding to the U. S. "D".

There are a few universities that use an alphabetical grading system similar to that used in most U. S. institutions.

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Official confimation of university degree awarded and a transcript of undergraduate study in a program of at least 4 years duration with an average of 5 or higher.

An Egresado is the title indicating completion of all coursework for a degree, but the thesis is yet to be completed. Most U. S. graduate institutions would expect the degree, and not the Egresado, to be held by the student before being admitted to graduate programs.

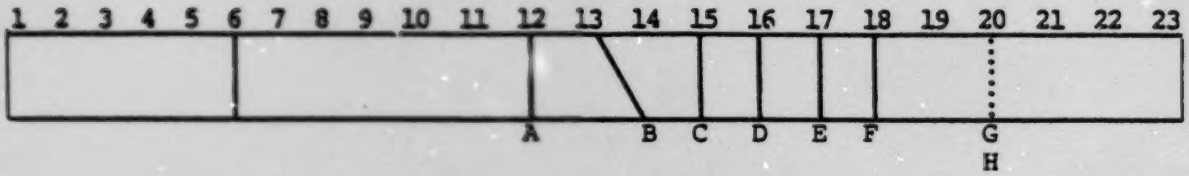
Completion of 6-year programs may be considered for limited advanced standing after careful review by the department concerned.

A Magister degree has been introduced due to the influence of the American system. While it is designed to be the equivalent of the U.S. Master's degree, it is recommended that it be considered for limited advanced standing after careful review by the department concerned.

IV. ADDITIONAL SOURCES OF INFORMATION

The Admission and Academic Placement of Students from Selected Countries of Latin America, NAFSA, 1971

I. EDUCATIONAL SYSTEM



A.	Bachillerato, Bachiller en Letras, Bachiller en ciencias (Secondary Leaving Certificate	- awarded upon completion of 12 years of study.
B.	Professional titles	- awarded after 2 to 3 years of study beyond secondary school.
C.	Certificate or diploma from Institute of Education	- awarded upon completion of a 5-year program entered after grade 10.
D.	Licenciado (or Licenciatura) in Education	- first university degree in education awarded after 4 years of study beyond secondary school.
E.	Diploma or first professional title	- first university degree in all fields but Education, awarded after 5 years of study beyond secondary school.
F.	Doctorado in Medicine	- first professional degree in medicine, awarded after 6 years of study beyond secondary school.
G.	Doçtor en Ciencias	- awarded by research institutes based on work, study, and scientific contribution; considered Cuba's most prestigious degree.

H. Doctorado - awarded by a university after submission of a thesis.

II. TERTIARY INSTITUTIONS

Universidad de la Habana

Universidad de las Villas

Universidad de Oriente

Universidad de Camagüey

There are also 33 Institutos Superior, "education centers".

III. GRADING SYSTEM

Sobresaliente	Excellent	A
Notable (no longer used)	Good	B
Muy bueno	Good	B
Aprovechado, Bueno	Average	C
Aprobado	Passing	C-
Suspenso y desaprobado	Failure	F

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

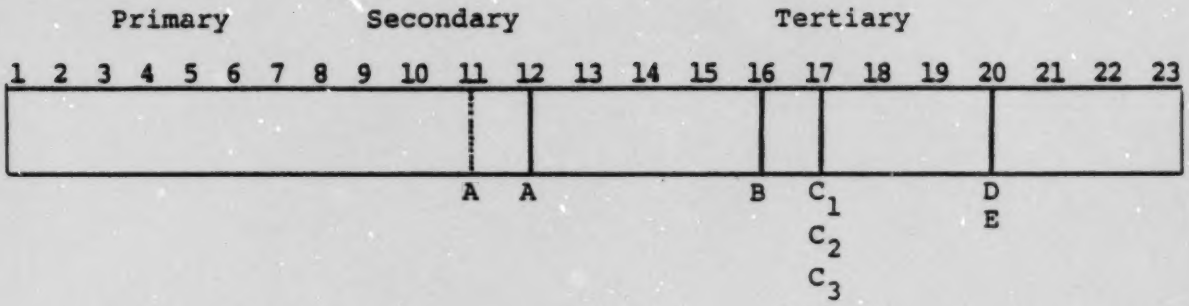
Applicants with a Licenciado in Education may be considered for graduate admission in the same field.

Applicants with Diploma or first professional title from a 5-year program of study may be considered for graduate admission.

V. ADDITIONAL SOURCES OF INFORMATION

College and University, Vol. 52, No. 4, Summer 1977, AACRAO, pp. 530-531.

I. EDUCATIONAL SYSTEM



A.	Maturitni vysvedceni (Maturity Certificate)	- awarded upon completion of 4 years of secondary education following 9 years of compulsory primary and lower secondary education.
B_1	Teacher	- teaching qualification awarded upon completion of 8 semesters of study at Pedagogical faculties. This entitle holder to teach Middle Secondary School. (From Toma's book.)
C_1	Title of Absolvent (graduate)/Diploma and Inzenyr	- awarded upon completion of 5 years of university level study and success on a state examination.
C_2	Doctor of Philosophy, Law and Natural Science (PHDr), (JUD), (RNDr)	- awarded upon completion of an additional exam (rigorozni zkouska). Candidates for exam must hold the Absolvent.
C_3	Doktor en Medecine	- awarded upon successful completion of from 5-6 years of university level study.
D.	Cadidatus Scientiarium (Kandidat ved)	- awarded upon successful completion of at least 3 years of post-graduate study beyond the basic university degree.

E. Doktor Scientiarum - highest scientific degree conferred upon completion of original research and a thesis by selected higher educational and research institutions.

II. GRADING SYSTEM

	pts.		Suggested U. S. Equivalent
Vyborny	1	Excellent	A
Chvalitebny	2	Very Good	B
Dobry	3	Good	C
Dostatecny	4	Sufficient	C-/D
Nedostatecny	5	Insufficient	F

1969 - 1973

Excellent	1
Very Good	2
Good	3
Fail	4

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

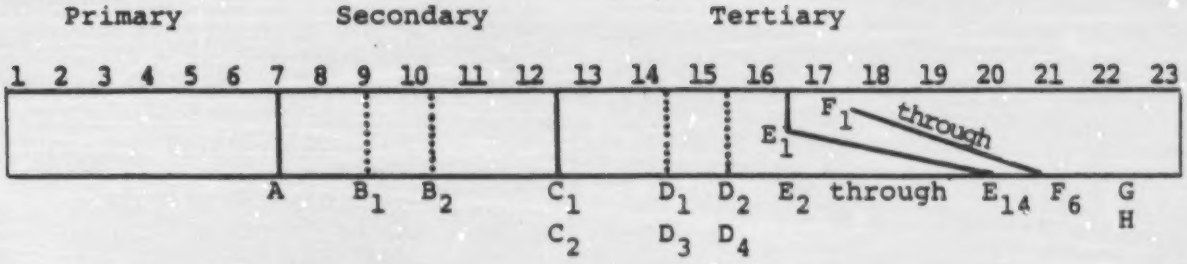
Applicants holding titles of Absolvent or Graduate may be considered for admission to graduate programs.

Candidates holding the Doktor Scientiarum may be considered to hold a degree comparable to a U. S. Ph.D.

IV. ADDITIONAL SOURCES OF INFORMATION

Toma, Peter A., The Educational System of Czechoslavakia, U. S. Department of Health, Education & Welfare, 1976.

I. EDUCATIONAL SYSTEM



A.	Evidence of completion of primary school	- issued upon completion of the 7th year of the hovedskole (elementary school).
B_1	Qualifying examination for admission to the gymnasiet (higher secondary school)	- taken after 2 years of study in the réalskole (lower secondary school).
B_2	Réaleksamen (lower secondary school leaving examination)	- taken after 3 years of study in the réalskole (lower secondary school). Discontinued after 1975.
C_1	Højere Forberedelseseksamen (higher preparatory examination)	- taken after completion of special courses to qualify for admission to tertiary level educational programs.
C_2	Studentereksamen (higher secondary school leaving examination)	- taken after completion of higher secondary school.
D_1	Examinatus artium	- taken after completion of 2 years of study of the subsidiary subject at a university Faculty of Philosophy. It is below the first degree level, but can be completed after the cand. phil. as a part of the requirement for teaching in higher secondary schools or teacher training colleges

D_2	Akademiingenioreksamen	- taken after completing 3½ to 4-year program at the Engineering Academy of Denmark. A more practically oriented program than at the Technical University of Denmark and not equivalent to a first degree.
D_3		- earned after completing 2-year general education program at a university center.
D_4	Teacher Training Certificate (afgangbevis fra et laererseminarium)	- awarded after completing 3½ to 4 years of study in a teacher training college. It is considered as non-university, but qualifies for teaching in primary and secondary schools and is a prerequisite for studies toward the cand. paed.
E_1	Candidatus lingua mercaturae (cand. ling. merc.)	- first degree awarded after completing 4-year program at a School of Economics and Business Administration.
E_2	Candidatus philosophiae (cand. phil.)	- first degree awarded after 4 years of study of the principal subject at a university Faculty of Philosophy.
E_3	Candidatus scientiarum (cand. scient.)	- first degree awarded after 4 years of study at a university Faculty of Mathematics and Science.
E_4	Candidatus medicinae veterinariae (cand. med. vet.) Candidatus agronomiae (cand. agro.) Candidatus geometriae (cand. geom.) Candidatus hortonomiae (cand. Hort.) Candidatus lactonomiae (cand lact.) Candidatus silvinomiae (cand. silv.)	- first degree awarded after completing 3½ to 6 years of study at the Royal Danish Veterinary and Agricultural College, depending on the type of degree program.

E_5	Candidatus paedogiae (cand. paed.)	- first degree awarded after completing 3-year program at the Royal Danish School of Educational Studies (to qualify for more prestigious and higher paying positions in primary and secondary schools and in teacher training colleges).
E_6	Candidatus polytechnisis (cand. polyt.)	- first degree awarded after completing 4½ to 5½ years of study at the Technical University of Denmark.
E_7	Candidatus pharmaciae (cand. pharm.)	- first degree awarded after completing 5 years of study at the College of Pharmacy.
E_8	Candidatus mercaturae (cand. merc.)	- first degree awarded after completing 5-year program at a School of Economics and Business Administration.
E_9	Candidatus juris (cand. jur.) Candidatus actuarii (cand. act.) Candidatus statisticae (cand. stat.) Candidatus politices (cand. polit.) Candidatus scientiarium politicarum (cand. scient. pol.) Candidatus scientiarium socialium (cand. scient. soc.) Candidatus oeconomices (cand. oecon.)	- first degree awarded after completion of 5 to 6 years of study at a university Faculty of Law, Economics, and Political Science.
E_{10}	Candidatus odontologiae (cand. odont.)	- first degree awarded after completing 5½ to 6 years of study at the College of Dentistry.
E_{11}	Candidatus psychologiae (cand. psych.)	- first degree awarded after completion of 5 to 7 years of study at a university Faculty of Philosophy and Humanities.

E_{12}	Candidatus theologiae	- first degree awarded after completion of 6 to 7 years of study at a university Faculty of Theology.
E_{13}	Candidatus medicinae (cand. med.)	- first degree awarded after completion of 6 to 7 years of study at a university Faculty of Medicine.
E_{14}	Architect	- title, equivalent to first degree, awarded after completing 5 years of study at the School of Architecture.
F_1	Candidatus magisterii (cand. mag.)	- second degree awarded after earning both the examinatus artium and the cand. phil. to qualify for teaching in higher secondary schools or teacher training colleges.
F_2	Paedagogicum	- a comprehensive examination in the history of education, pedagogical psychology, school hygiene, and practical teaching, which is taken after completing the cand. mag. or cand. scient. to qualify for a permanent post in higher secondary schools or teacher training colleges.
F_3	Magister artium (mag. art.)	- second degree awarded after the cand. phil. upon successful completion of a comprehensive examination in one subject, or a supplementary post-graduate examination after the cand. phil. in the same subject, and involves 2 years of full time supervised study.
F_4	Magister scientiarium socialium (mag. scient. soc.)	- second degree awarded after the cand. scient. soc. at a university Faculty of Law, Economics, and Political Science, upon successful completion of examination in one subject and based on supervised study.

F_5	Magister scientiarium (mag. scient.)	- second degree awarded after the cand. scient. at a university Faculty of Mathematics and Sciences and involves 2 years of full time, supervised study.
F_6	Magister psychologiae (mag. psych.)	- second degree awarded after the cand. psych. at a university Faculty of Philosophy and Humanities and based on supervised study.
G.	Licenciat	- second degree awarded in a specified field after completing 2 to 3 years of supervised study and research.
H.	Doktorgrad	- an honorary degree awarded solely as a reward for independent scientific work, usually in cooperation with a research institute affiliated with an institution of higher education.

TERTIARY AWARDS

Examinatus Artium, D_1
Akademiingenioreksamen, D_2
Candidatus, E_1 thru E_{13}
Architect, E_{14}
Candidatus Magisterii, F_1
Paedagogicum, F_2
Magister, F_3 thru F_6
Licenciatus, G
Doktorgrad, H

II. GRADING SYSTEM

A. Secondary level (since 1963):

13	-	Superior	7	-	Fair
11	-	Excellent	6	-	Fair
10	-	Very Good	5	-	Poor
9	-	Good	3	-	Unsatisfactory
8	-	Good	0	-	Unacceptable

12 and 4 do not exist and 13, as superior, is accentuated. 8 is given for average performance, and as a rule, 11 will be awarded for the best performance. For a pass in the Studentereksamen, as in the Réalesamen, both the year marks and the examination marks are used in determining the average attained. The minimum average to pass is 5.5. Moreover, the sum of the two lowest marks and the average of the remaining marks shall be at least 13.

B. Tertiary level - varies, scale will appear on transcript:

Sample at Odense Maskinteknikum

A	=	6	-	7	plus final classification based on overall average:
B	=	4	-	5	
C	=	2	-	3	Distinction 6 = A
D	=	0	-	1	First Class 4-5 = B
F	=	-1	-	-5	3 = C

Sample at University of Copenhagen

A	10	= ug	Superior	First Class with Distinction
	9	= ug +	Excellent	
	8	= mg +	Very Good	
B	7	= mg	Good	First Class
	6	= mg +	Good	
	5	= g +	Fair	
C	4	= g	Fair	Second Class
	3	= g +	Fair	
	2	= tg +	Unsatisfactory	
D	1	= tg	Unsatisfactory	
	0	= tg +	Unsatisfactory	
	-1	= mdl +	Fail	
	-2	= mdl	Fail	
F	-3	= mdl +	Fail	
	-4	= slet +	Fail	
	-5	= slet	Fail	

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Although the candidatus is the first degree, it may involve as much study as a U. S. Bachelor's, Master's, (with and without thesis), or beyond. Therefore, careful consideration should be given to the length and content in determining placement.

The following are approximate equivalents for placement purposes:

U. S. Bachelor's degree*: cand. ling. mer., cand. phil., cand. scient., cand., agro., cand. goem., cand. hort., cand. lact., cand. silv., cand. paed., architect.

U. S. Master's degree: cand. merc., cand. polyt., cand. pharm., cand. polit., cand. scient. pol., cand. oecon., cand. psych., cand. mag. paed.

U. S. Master's plus: cand. act., cand. theol., mag. art., mag. scient. soc., mag. scient., mag. psych.

U. S. doctor's or highest professional degree: cand. med. vet., cand. odont., cand. jur., cand. med., licenciatus, doktorgrad.

Although most Danish students will have studied English secondary school and even used textbooks written in English during the course of their studies on the tertiary level, it is recommended to request evidence of English proficiency based upon acceptable standardized tests such as the TOEFL.

IV. ADDITIONAL SOURCES OF INFORMATION

The Admission and Academic Placement of Students from Nordic Countries (A Workshop Report), Cliff Sjogren, ec., NAFSA, Washington D. C., 1974.

Classification of Educational Systems: Belgium, Denmark, United States, OECD, Paris, 1972.

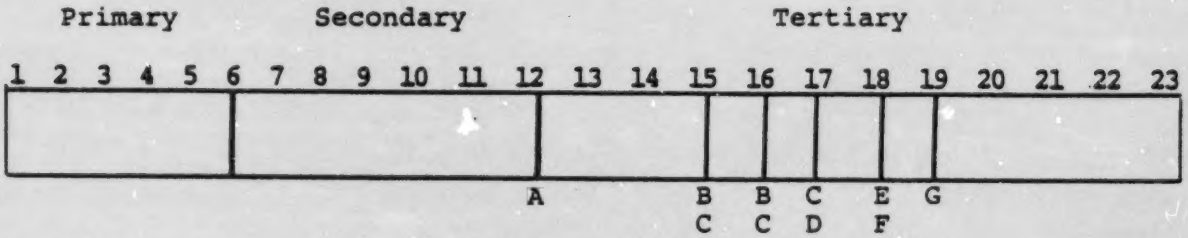
Education in Europe. Section II General and Technical Education, revised edition, Council for Cultural Cooperation of the Council of Europe, Strasbourg, 1970.

Report of Scandinavian Study-Tour, AACRAO, Washington D. C., 1959.

* Some credit may also be considered toward a U. S. Master's or professional degree, according to accepted institutional policies.

DOMINICAN REPUBLIC

I. EDUCATIONAL SYSTEM



A. Bachillerato - secondary school leaving certificate awarded upon completion of 12 years of primary and secondary education.

B. Professional Titles & Technician's Diplomas - awarded upon completion of 3-4 years of post-secondary study in civil and industrial engineering, secondary education, journalism, physical sciences, physics, surveying, and medical technology at universities and technical institutes.

C. Licenciado - awarded upon completion of 3-5 years of university study.

D. Doctorado - awarded upon completion of 5 years of university study in Veterinary medicine, Law, and Dentistry.

E. Magister - awarded upon completion of 1 year of university-level study beyond the Licenciatura at the Catholic University 'Madre y Maestra'.

F. Arquitecto - awarded upon completion of 6 years of study at a university.

G. Doctor en Medicina - awarded upon completion of 7 years of university-level study, except at the Technical Institute of Santa Domingo, where it represents 4½ years.

II. TERTIARY INSTITUTIONS

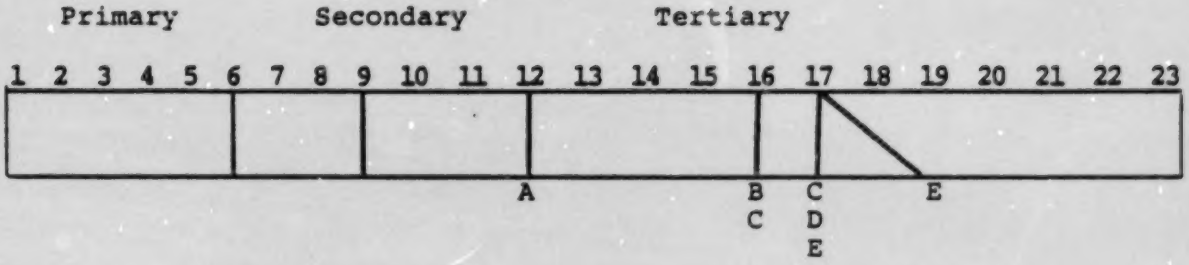
Universidad Autonoma de Santo Domingo
Universidad Catolica 'Madre y Maestra'
Universide Pedro Henriquez Urena
Universidad del Este
Universidad Nordestana

III. GRADING SYSTEM

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Applicants who present the Licenciado or Doctorado representing a minimum of 4 years of university study, may be considered for admission to graduate degree programs.

I. EDUCATIONAL SYSTEM



A. Secondary School Leaving Certificate
Bachillerato en Humanidades,
Bachillerato Indistrial,
Bachillerato Agropecuario,
Bechillerato en Ciencias
de Educacion, etc. - awarded upon completion of 12 years of secondary school

B. Licenciado
Licenciatura - awarded upon completion of 4-6 years of tertiary level education.

C. Titulo
Professional qualification
(architect, engineer, etc.) - awarded upon completion of 4-6 years of tertiary level education; at the same level as the Licenciatura.

D. Maestro - may be awarded by some universities; length of program unknown.

E. Doctorado - awarded upon completion of 6 or more years of tertiary study, at least one year of study beyond the Licenciatura.

II. GRADING SYSTEM

0 - 10	6 or 7 is passing
0 - 100	70 is passing
0 - 50	30 is passing
0 - 40	24 is passing

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Applicants who have received the Licenciado or a Titulo, may be considered for admission to graduate programs.

Applicants who have completed all requirements for a Licenciado or Titulo but have not completed the thesis, are known as egresado. Most U. S. institutions will consider the completion of the degree a requirement for consideration for admission to graduate school.

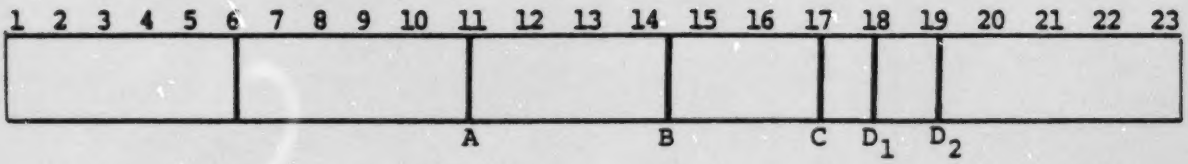
IV. ADDITIONAL SOURCES OF INFORMATION

Workshop Report, AACRAO, NAFSA, 1971, pp. 55-69.

EL SALVADOR

I. EDUCATIONAL SYSTEM

Primary



A.	Bachillerato superior (Secondary School Leaving Certificate)	- awarded upon completion of 11 years of school.
B.	Diploma in Engineering	- awarded after 3 years of tertiary study by the Instituto Technologico Centroamericano.
C.	Licenciado (Bachelor's degree)	- awarded after 4-5 years of tertiary study in a university.
D_1 D_2	Doctorado (Doctor's degree)	- awarded after at least 5 years of tertiary study in a university. This is at the same level as the Licenciado.

II. TERTIARY INSTITUTIONS

Universidad de El Salvador
Universidad Centroamericana "José Simeón Cañas"
Instituto Technológico Centroamericano

III. GRADING SYSTEM

		Suggested U. S. Equivalent
Excelente	10	A
Muy Bueno	9	A
Bastante Bueno	7 - 8	B
Bueno	5 - 6	C
Regular	3 - 4	C-/D
Malo	Below 3	F

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

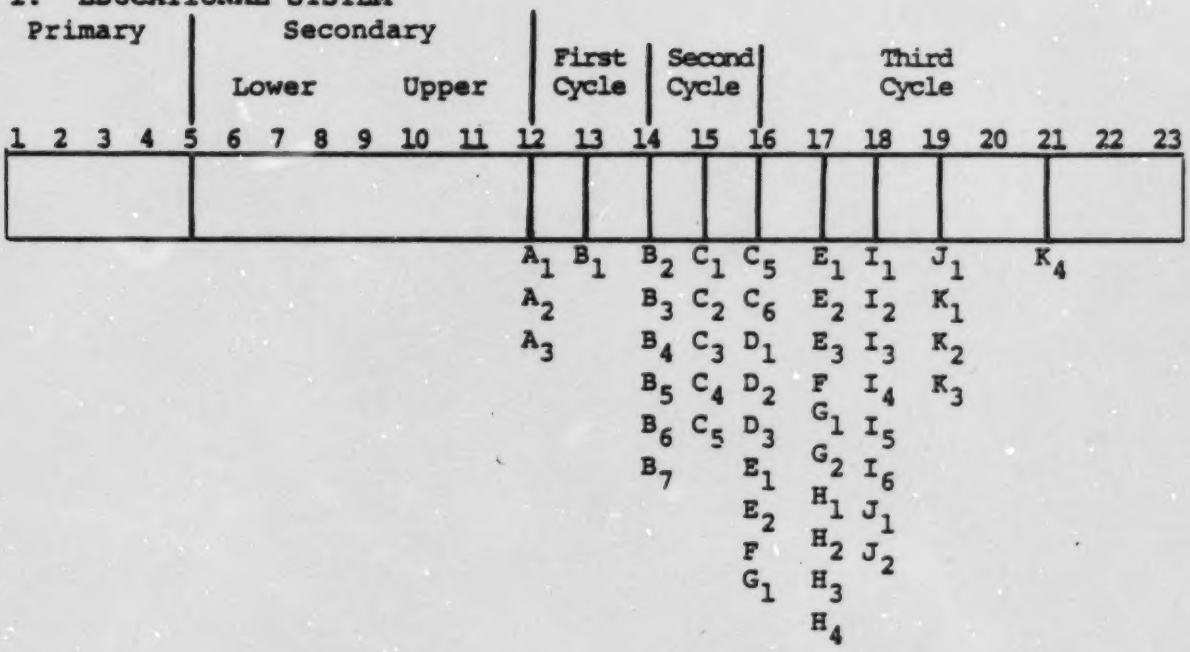
Applicants who have received the Licenciado or the Doctorado may be considered for admission to graduate programs. Some advanced standing may be allowed for the Doctorado upon recommendation from the academic department.

V. ADDTIONAL SOURCES OF INFORMATION

Education in Central America, Waggoner and Waggoner, 1971, pp. 51-69.

Workshop Report, AACRAO/NAFSA, 1969, pp. 36-38.

I. EDUCATIONAL SYSTEM


Primary
Secondary
Lower
Upper
First Cycle
Second Cycle
Third Cycle
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
A1 A2 A3
B1
B2 B3 B4 B5 B6 B7
C1 C2 C3 C4 C5
C5 C6 D1 D2 D3 E1 E2 F G1
E1 E2 E3 F G1 G2 H1 H2 H3 H4
I1 I2 I3 I4 I5 I6 J1 J2
J1 K1 K2 K3
K4

A_1 Baccalauréat - exams taken upon comletion of grade 12. There are 9 series each with a distinctive emphasis leading to different fields of study. Series A-E (Baccalauréat de l'Enseignement Secondaire) leads to admission to universities and university-level institutions. Series F, G, H (Baccalauréat de Technicien) leads to employment or higher education in related fields.

Those who fail, receive a Certificat de Fin e'Études Secondaires. The Baccalauréat diploma certificate will indicate the series, if the candidate passed (admis) or failed (ajourné), and the level of performance (très bien, bien, assez bien, passable).

A_2	Brevet de Technicien (BT)	- awarded upon successful completion of a 3-year vocational program (grades 10-12) combining academic and practical study leading either to employment or further study at Instituts Universitaires de Technologie (IUTs) or advanced vocational programs for the Brevet de Technicien Supérieur.
A_3	Brevet de Technicien Agricole (BTA)	- awarded upon successful completion of a 2-year program (grades 11-12) combining academic and specialized agricultural study at a Lycee Agricole.
B_1	Certificat d'Etudes Politiques	- awarded to foreign students upon successful completion of 1 year of full-time post-baccalauréat study at the Instituts d'Études Politiques.
B_2	Diplôme d'Études Universitaires Générales (DEUG)	- awarded after the first 2 years of university study. There are 7 academic majors composed of 3 categories of subjects: major subjects (compulsory), optional subjects (determined by the university), and free subjects (selected by the student). Each major program has a specific academic focus.
B_3	Diplôme Universitaire d'Etudes Scientifiques (DUES) Diplôme Universitaire d'Études Littéraires (DUEL) Diplôme d'Études Juridiques Générales (DEJG) Diplôme d'Études Economiques Générales (DEEG)	- prior to 1974, conferred after not less than 2 years of university-level study and now replaced by the DEUG. There was little if any individualized study, and students sat for an exam at the end of each year of study.

B_4	Diplôme Universitaire de Technologie (DUT)	- awarded after 2 years of study at Instituts Universitaires de Technologie (IUT) and success on required exams. Admission to program is open to holders of the Baccalauréat, the Brevet de Technicien, or by special exam. The programs are 36 weeks long, organized into lectures, supervised study, practical work, and 4 additional weeks of work in industry. 25-35 hours are devoted to formal instruction. IUTs are considered an integral part of the university system, more specialized and practically oriented than the engineering schools, but more academically and theoretically oriented than programs for the Brevet de Technicien Supérieur. The DUT is officially recognized as equivalent to the DEUG, and diploma holders may enter similar university degree programs. Government legislation permits DUT holders to earn the Diplome d'Ingenieur after a minimum of 3 years work experience followed by from 6-18 months preparatory part-time study and 1 year full-time study.
B_5	Brevet de Technicien Supérieur (BTS)	- job-related qualification earned after 2 years of full-time study. Admission to BTS program is open to holders of the Brevet Technicien and the Baccalauréat. The core curriculum in math and French required in all BTS programs is on the post-Baccalauréat level. In general, in a 30-hour instructional week, approximately 8 hours per week are devoted to general education, and 22 hours are devoted to lectures, laboratory, shop or field work in the student's technical specialty.

B_6	Certificat de Fin d'Études Normales (CFEN)	- awarded upon successful completion of a 2-year professional post-baccalauréat program at the Ecoles Normales Primaires. Prior to 1973, the program included grades 10-12 and an additional 2 years of professional post-baccalauréat study.
B_7	Certificat d'Aptitude au Professorat d'Enseignement Général des Collèges (CAPEGC)	- awarded upon successful completion of a 3-year post-baccalauréat program at Centres Pédagogiques Régionaux which includes 2 years of study (granted DEUG equivalency) and 1 year of supervised practice teaching.
C_1	Licence d'Enseignement	- awarded after 1 year of university study beyond the DEUG. It requires 1 Certificat d'Études Supérieures de Licence (CES-L) and 1 Certificat d'Études Supérieures de Maîtrise (CES-1). The CES-L represents a maximum of 8 hours of formal instruction per week during a full academic year, and the CES-1, 4 hours of instruction taken during the first year of second cycle. One CES usually represents 1 full semester of study or 5-6 unites de Valeur (UVs). One UV represents at least 1½ hours of instruction per week during a semester. C_1 and C_2 designate CES earned during the first year of second cycle, C_3 and C_4 those earned during the second year of second cycle.
C_2	Diplôme d'Instituts d'Études Politiques	- awarded upon completion of a 2- or 3-year program of post-baccalauréat studies at the Instituts d'Études Politiques. Those holding only the Baccalauréat pursue a 3-year program; those with a Licence enter the second year and complete a 2-year program. The diploma has official Licence equivalency.

C_3	Diplôme d'Etat d'Assistant de Service Social et d'Infirmière	- awarded upon the successful completion of a 3-year program of study and field work or professional training. Admission to both programs is based on the results of competitive entrance exams. Candidates for the Social Work program are normally required to have passed the Baccalauréat; it is not required for the nursing program.
C_4	Titre d'Ancien Elève Libre de l'Ecole du Louvre	- awarded upon successful completion of 3 years of study in art history, archeology, or museology.
C_5	Diplôme Supérieur d'Art Plastique	- awarded upon successful completion of a 3-4 year post-baccalaureat program at the Ecole Nationale Supérieure des Beaux-Arts.
C_6	Licence en Droit Licence ès Sciences Economiques	- awarded after 4 years of second cycle study or a total of 4 years of university study.
C_7	Certificat d'Aptitude à la Profession d'Avocat	- awarded upon successfully passing a competitive exam which entitles the holder to practice law. Candidates for the exam must be in their fourth year of legal studies; the exam usually requires 1 year of preparation.
C_8	Licence en Théologie	- awarded after a total of theological study and presentation of a written research paper.
D_1	Maîtrise	- awarded after an additional year of university study if the student completes 2 additional CES de Maîtrise (C_3 and C_4) or 1 CES de Maîtrise and a research project.
D_1	Maîtrise de Recherche	- awarded after 2 years of additional work beyond the DEUG and the completion of either 4 CES or 2 CES and a memoire or thesis.

D_1	Maîtrise de Sciences de Gestion	- awarded by universities after 2 years of course-work beyond the DEUG and a minimum of 2 months of field work. There is no final examination; the degree is awarded on the basis of continuous assessment and the acquisition of the required number of units or modules, each representing 45 hours of instuction per year.
D_2	Diplôme de Decorateur	- awarded upon successful completion of a 4-year post-baccalauréat program at the Ecole Nationale Supérieure des Arts Décoratifs.
D_3	Titre d'Elève Diplôme de l'Ecole du Louvre	- awarded after 4 years of study and completion of a research paper at the Ecole du Louvre.
E_1	Diplôme Supérieur de Bibliothécaire	- awarded upon successful completion of 1 year of advanced study at the Ecole Nationale Supérieure des Bibliothèques. Candidates for admission to the program must hold a Licence and pass a competitive entrance exam.
E_2	Certificat d'Aptitude au Professorat de l'Enseignement Secondaire (CAPES) Certificat d'Aptitude au Professorat de l'Enseignement Technique (CAPET) (not a university degree)	- earned after 1 year additional study beyond the Licence and success in a competitive exam. These certificates plus a second year of professional training in theory, methodology, and practice teaching at a centre pedagogique grant certified teacher status and lead to tenure. The number who "pass" the competitive examination depends upon the number of tenured teaching positions available in secondary schools.
	Agrégation (not a university degree)	- competitive exam for those holding either the CAPES or the Maîtrise. Those passing are a highly-select group of the academically gifted.

E_3	Magistère de Langue et de Civilisation Françaises	- awarded by the Universite de Paris-Sorbonne (Paris IV) to those holding a U. S. Bachelor's degree upon successful completion of 1 calendar year of post graduate study.
F.	Diplôme d'Ingénieur (Dipl-Ing.)	- in general, awarded after a minimum of 4 but usually 5 years of post-baccalauréat study. Admission is based on the results on competitive entrance exams (concours). To prepare for the concours, students complete 2-year post-baccalauréat programs in classes préparatoires aux Grandes Ecoles offered at designated Lycées. Although the programs are only 2 years long, student may actually spend up to 3 years preparing for the concours. The length of the engineering school programs varies. Usually programs are 3 years long, but some schools hold the concours after 1 year of preparatory study and offer a 4-year program while others may not require a concours.
G_1	Diplôme de l'Ecole Supérieure de Commerce et d'Administration (DESCAE)	- awarded after 4-5 years of post-baccalauréat study at higher schools of Business, many of them Grandes Ecoles. Admission is based on results on a concours which generally requires at least 1 year of classes préparatoires. Some schools require 2 years of preparatory study and the completion of a 3-year program. Still others do not require any preparatory study but have a 4 year program. The best schools require from 1-2 years of classes préparatoires plus a concours.

G_2	Certificat d'Aptitude à l'Administration des Entreprises (CAAE)	- awarded after a total of 5 years of university study. It represents 1 year of specialized business study at Instituts d'Administration des Entreprises (IEAs) beyond the Licence en Droit or Economiques, a Maîtrise, or the Diplôme d'Ingénieur.
H_1	Diplôme d'Études Approfondies (DEA)	- awarded after 1 year of theoretical study and research beyond the Maîtrise. It is not terminal.
H_1	Diplôme d'Études Supérieures Spécialisées (DESS)	- awarded upon completion of 1 year of advanced work beyond the Maîtrise in specialized subjects or training in techniques required for the practice of a profession. May be terminal.
H_2	Diplôme National des Beaux-Arts	- awarded upon successful completion of 5 years of post-baccalauréat study in the history, theory and practice of fine arts.
H_3	Diplôme d'Etat de Pharmacien	- awarded upon successful completion of 5 years of post-baccalauréat study composed of a 1-year preparatory cycle followed by 4 years of second cycle studies.
H_4	Diplôme d'Etat de Docteur Vétérinaire	- awarded upon successful completion of a total of 5 years of post-baccalauréat study. Admission to the program is based on a concours (see F) and 1 year of preparatory study at classes preparatoires. The program itself takes 4 years and includes a thesis.
H_5	Diplôme de Chirurgien-Dentiste	- awarded upon successful completion of 5 years of post-baccalauréat study. The first 2 years are the same as those for medicine. After that, to continue, students must attain a rank in class above a cut-off point set by each dental school.

I_1	Doctorat de Troisième Cycle	- awarded after 203 years of advanced academic study, research, and a thesis, report, or project. Students prepare for the DEA during the first year of the program. If successful, they are allowed to enter the second year. The program culminates in a public defense of the research.
I_2	Diplôme de Docteur-Ingénieur	- organized as above but distinguished from the Doctorat of the Third Cycle by its specialized nature and professional recognition.
I_3	Diplôme d'Architecte (DPLG)	- conferred by the state after 6 years of university level study at Unités Pédagogiques d'Architecture. The program usually includes 48 UVs, advanced study, and the successful completion of a professional project.
I_4	Diplôme d'Archiviste Paléographe	- awarded uopn successful completion of a 4-year program that includes a thesis and superviesed field work. Admission to the program is based on the concours (see F) and 2 years of preparatory study at classes préparatoires.
I_5	Diplôme de Psychologue Clinicien	- awarded upon successful completion of a 2-year program of theoretical study and supervised field work beyond the Maîtrise. It is a University diploma.
I_6	Diplôme d'Études Pharmaceutiques Specialisées (DEPS)	- awarded upon completion of a 1-year program of advanced study, field work, and presentation of a research paper. To be admitted to the program, candidates must hold the diploma in pharmacy.
J_1	Doctorat d'Universite	- a university degree awarded upon successful completion of a minimum of 2 years of preparation beyond the Maîtrise and presentation of a thesis. All exams must be taken in French and the thesis written in French. It does not lead to a university career in France. This

diploma, awarded in medicine, dentistry, pharmacy, and veterinary medicine, is conferred only on foreign students, but they follow the same program as French students studying for the Doctorat d'Etat.

J_2	Doctorat en Sciences Religieuses	- awarded upon successful completion of a minimum of 2 years of post-licentiate studies in theology at the University of Strasbourg II and later the presentation of a thesis.
K_1	Diplôme National de Docteur en Médecine	- awarded after 6 years of university-level study, 1 year of internship, success on clinical exams in medicine, surgery, and obstetrics, and the completion of a thesis. Admission to the second year of the program is based on the student's rank in class.
K_2	Diplôme d'Etat de Docteur en Pharmacie	- awarded upon successful completion of 1 year of course work and a second year of laboratory research after the diploma in pharmacy. Candidates must also present a thesis and discuss a professional problem submitted by university officials.
K_3	Diplôme de Chirurgien-Dentiste	- awarded upon successful completion of 2 years of advanced study in oral surgery or 2 CES and a thesis. To be admitted to the program, candidates must hold the diploma in dental surgery.
K_4	Doctorat de l'Etat	- awarded upon the successful completion of university-related or private research and the defense of a thesis before a university-appointed board. It is awarded only in economics, law, letters and humanities, management science, political science, science, and theology. To be admitted to the program, candidates must hold a Maîtrise or

its equivalent or in some disciplines the DEA or DESS. A 5-year waiting period is required between the official registration of a thesis topic and its defense. Those holding the Doctor of the Third Cycle wait only 3 years. The degree is required for appointment as a full professor.

II. GRADING SYSTEM

All levels

			Suggested U. S. Equivalent
17 - 20	Très Bien	Very Good	A+
14 - 16	Bien	Good	A
12 - 13	Assez Bien	Good Enough	B
10 - 11	Passable	Passing	C
9 - 0	Insufficient	Insufficient	F

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

The 3-year Licence is normally deemed insufficient preparation for graduate admissions consideration.

Those holding a university-level qualification representing 4 years of post-baccalauréat study may be considered for graduate admission.

Those holding the Diplôme from the Institutes of Political Studies may be considered for graduate admission; no graduate credit is recommended.

Five and six year university diplomas and degrees may be considered for graduate admission with possible graduate credit awarded on a course-by-course basis in appropriate fields of study.

Magistère de Langue et de Civilisation Francaise offered by the Université de Paris-Sorbonne for those holding the U. S. Bachelor's degree, represents study comparable to the U. S. Master's degree in a similar field of study. Graduate credit may be awarded on a course-by-course basis according to the policies of the admitting institution.

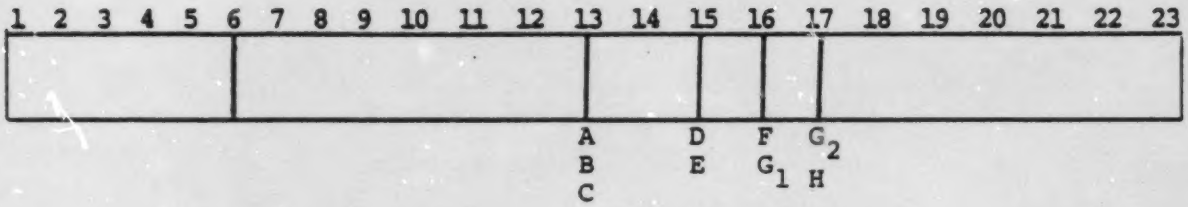
Doctorat de Troisième Cycle, Doctorat de L'Univeriste, and the Diplôme de Docteur-Ingénieur, represent advanced training beyond the U. S. Master's degree, but not comparable to the U. S. Ph.D. Graduate credit is recommended on a course-by-course basis with particular attention to the quality of the dissertation.

Professional medical degrees may be considered comparable to professional degrees in the same fields from U. S. institutions.

IV. ADDITIONAL SOURCES OF INFORMATION

Wanner, Raymond E., France, World Education Series, Washington D. C.: American Associate of Collegiate Registrars and Admissions Officers, 1975.

I. EDUCATIONAL SYSTEM



A. Baccalauréat (secondary school certificate) - awarded upon completion of 7 years of secondary school. Acceptable for admission to higher education.

B. Special Entrance Exam - given to those students who do not hold the Baccalauréat for admission to higher education.

C. Capacite en Droit - a qualification indicating ability to pursue further study in law. No known minimum educational requirements.

D. Diplôme d'Etudes Universitaires Générales (DEUG)
Diplôme universitaire d'etudes scientifique (DUES)
Diplôme universitaire (Science) d'etudes juridiques (DUES) (Law)
Diplôme universitaire d'etudes economique (DUEE) (Economics) - awarded upon completion of 2 years of university-level study.

E. Diplôme de professeur due premier cycle du l'enseignement secondaire - awarded upon completion of 2 years of post-baccalauréat study at the advanced teacher training college.

F.	Diplôme Ingénieur	- awarded upon completion of 2 years of study in law, following a special entrance exam.
G_1	Licence ès Lettres	- awarded upon completion of 3 years of university-level study.
G_2	Licence ès Sciences economiques	- awarded upon completion of 4 years of post-Baccalauréat study.
H.	Maîtrise	- awarded upon completion of 1 year of study beyond the Licence.
I.	Doctorat	- awarded upon completion of

FOOTNOTE: Certificate d'etudes superieurs: Qualification of higher education awarded upon completion of 6 months to 1 year of university-level study. A number of Capacite en Droits are required to obtain a Licence or Maîtrise in humanities or sciences.

II. TERTIARY INSTITUTIONS

Universite Omar Bonoo

II. GRADING SYSTEM

17 - 20	Tres Bien	Very Good	A+
14 - 16	Bien	Good	A
12 - 13	Assez Bien	Good Enough	B
10 - 11	Passable	Passing	C
9 - 0	Insufficient	Failure	F

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

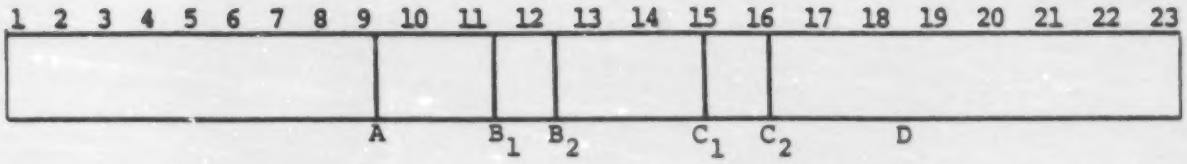
Applicants holding university-level qualifications representing 4 years of post-Baccalauréat study, may be considered for graduate admission. The 3-year Licence is normally deemed insufficient preparation for consideration for graduate admission.

V. ADDITIONAL SOURCES OF INFORMATION

Trudeau, Edouard, Selected French Speaking Sub-Saharan African Countries, 1975.

GUATEMALA

I. EDUCATIONAL SYSTEM



A.	Ciclo prevocacional, or Ciclo de Educación básica	- awarded upon completion of 9 years of study.
B_1	Bachillerato en Ciencias y Letras	- awarded after completion of 2 years of secondary study beyond the 9th grade.
B_2	Bachillerato en Educación	- awarded after completion of 3 years of secondary study in a teacher's training school, beyond the 9th grade.
C_1	Licenciatura in Librarianship	- awarded upon completion of 4 years of tertiary level study.
C_2	Licenciatura in other fields of Título	- awarded upon completion of 5-6 years of tertiary study.
D.	Doctorado	- awarded after completion of at least 2 years of study beyond the Licenciatura.

II. TERTIARY INSTITUTIONS

Universidad de San Carlos de Guatemala
Universidad Católica Rafael Landivav
Universidad del Valle
Universidad 'Mariano Gálvez'
Universidad Francisco Marroquin

III. GRADING SYSTEM

			Suggested U. S. equivalent
Sobresaliente	76-100	A	A
Bueno	51-75	B	B/C
Aplazado	0-50		F

OR

Sobresaliente	81-100	A
Muy Bueno	71-80	B
Bueno	61-70	C
	51-60	D
Aplazada	0-50	F

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

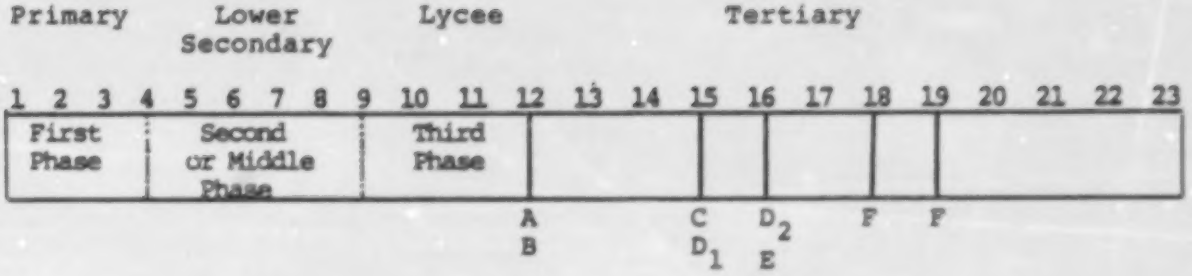
Applicants who have received the Licenciatura or Título may be considered for graduate admission.

V. ADDITIONAL SOURCES OF INFORMATION

Workshop Report, AACRAO, NAFSA, 1969, pp. 38-40.

Waggoner & Waggoner, Education in Central America, 1971, pp. 25-50.

I. EDUCATIONAL SYSTEM



A. Baccalauréat - awarded upon completion of 12 years of primary-secondary education.

B. Concours d'entreé (Competitive Entrance Examination) - required beyond the Baccalaureat for admission to higher education.

C. Diplôme de professeur de l'enseignement secondaire - first university degree awarded upon completion of 3-4 years of tertiary study.

D_1 Licence
D_2 - first university degree awarded upon completion of 3-4 years of tertiary study.

E. Diplôme d'etudes Supérieures - second university degree awarded beyond the Licence representing an additional year of study.

E. Diplôme d'ingenieur - first university degree representing 4 years of tertiary education.

F. Doctorat - awarded after the Licence and often also after the diplôme d'etudes supérieures representing several years research in the form of a thesis.

II. TERTIARY INSTITUTIONS

Institut Polytechnique Gamal Abdel Nasser de Conakry

Institut Polytechnique Julius Nyerere de Kankan

École Nationale des Arts et Métiers

École Protique d'Administration

Plus nine Normal Schools.

III. GRADING SYSTEM

Based on French grading system.

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

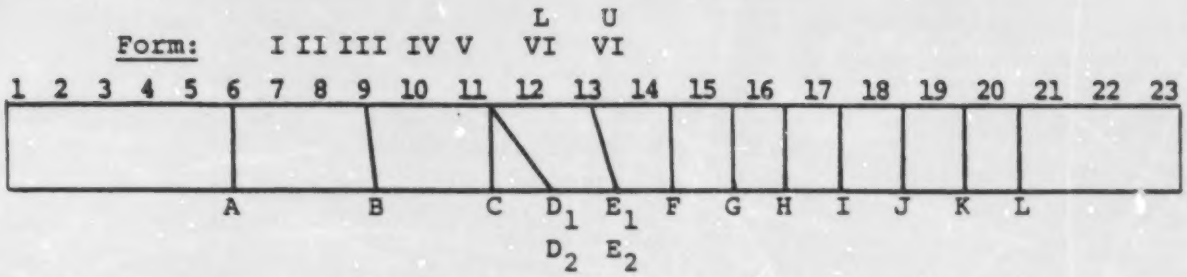
Applicants holding university-level qualifications representing 4 years of post-Baccalauréat study, may be considered for graduate admission. The 3-year Licence is normally deemed insufficient preparation for graduate admission.

V. ADDITIONAL SOURCES OF INFORMATION

Sassnet and Sepmeyer, Educational Systems of Africa, 1976, pp. 646-653.

JAMAICA

I. EDUCATIONAL SYSTEM



A.	Common Entrance Exam	- awarded upon completion of 6 years of elementary education.
B.	Jamaican School Certificate	- awarded upon completion of 10 years of schooling. Passing exam provides entry into certain technical or commercial programs.
C. --	Completion of Secondary School (formerly junior secondary) Jamaican School Certificate G.C.E. of Assoc. Exam Board, London City and Institute Exams	- completion of secondary schools, Technical High Schools, Vocational High Schools and Comprehensive High School.
D_1	General Certificate of Education "Ordinary Level" Caribbean Examination Council (CXC) Secondary Education Certificate	- 4 passes at Ordinary level
D_2	Secondary School Certificate	- completion of Community College studies. Prepares students for University entry or work. Government plans to have community colleges eventually replace Form VI.
E_1	General Certificate of Education (Advanced Level)	- 2 years of study beyond the "Ordinary Level"

E_2	Teacher Training College Diploma	- usually requires 4-5 "O" level passes for entrance followed by 2 years of study and 1 year internship. Academic work may be considered comparable to "A" level studies.
F.	Certificate	- a professional qualification in education, agriculture management, nursing, and social work.
G.	Certificate	- a professional qualification in engineering and technology.
H.	Bachelor's Degree	- 3 years following "Advanced Level".
I.	Diploma in Education	- 1 year study following Bachelor's degree. Offered at University of West Indies.
J.	Master's Degree	- 2 years of study following Bachelor's degree plus thesis.
K.	Bachelor's Degree in Medicine (MB BS)	- degrees in medicine and surgery, (4 years of study, plus 2 years of internship).
L.	Doctorate (Ph.D.)	- 3 years of study following Bachelor's degree, plus thesis.

TERTIARY AWARDS

The University of the West Indies has three campuses; Mona, Kingston (Jamaica), Cave Hill (Barbados), St. Augustine (Trinidad). When dealing with degrees from the University of the West Indies, it is recommended that reference be made to Commonwealth Universities Yearbook for detailed information regarding what degree specializations are offered at which campuses.

BA, Sc, BEd (E)
MA, MSc, MEd, LLM (F)
Ph.D. (G)
MB BS (H)

II. GRADING SYSTEM

A. Ordinary level - grading ranges from 1 through 9/A to E and "ungraded"

1. General Certificate of Education

   a. 1 to 6 (Distinction or Credit)/A, B, C = Ordinary level
   b. 7 and 8 (Pass) = No Credit for Ordinary level
   c. 9/D, E = Fail

2. Caribbean Examination Council (CXC), Grades I - V

   a. Grades I and II = equivalent to G.C.E. "O" level passes (grades A, B, C/1 to 6)
   b. Grades III and IV = equivalent to G.C.E. "O" level grades of 7 and 8
   c. Grades V = Not Passing

B. Advanced level - grading ranges from A to E ("A" level), Ordinary Pass, Fail

1. Grades A, B, C, D, E = (pass at Advanced level)
2. Ordinary level pass
3. Fail

C. University level

1. Tertiary Subject grading:

   a. A, B, C, (includes + and -)
   b. Fail

2. Bachelor's degree awarded in the following:

   a. First Class Honours
   b. Second Class Honours - Upper Division
   c. Second Class Honours - Lower Division
   d. Third Class
   e. Pass

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Applicants who have earned the Bachelor's degree, with First Class Honours or Second Class may be considered for admission to appropriate graduate programs.

Post graduate studies in professional areas normally do not yield graduate credit. The Diploma in Education from U. W. I. should satisfy entrance requirements in graduate Education studies. The Higher Diploma in Education from U. W. I. should be considered for graduate credit on a course-by-course basis.

Applicants who have received the Master's or Doctorate degree may be considered for advanced studies.

All courses are taught in English.

IV. ADDITIONAL SOURCES OF INFORMATION

The Admission and Placement of Students from the Caribbean, Fish, Cynthia (Editor), NAFSA/AACRAO publication, 1972.

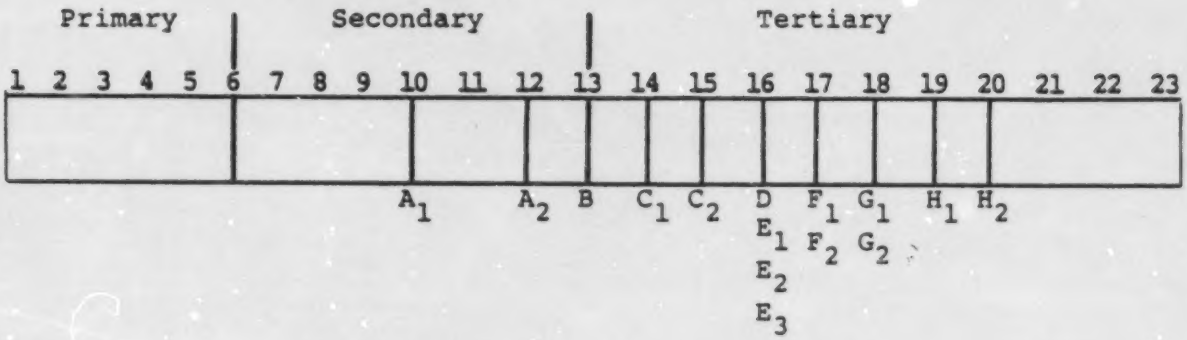
Fisher, Stephen H., Commonwealth Caribbean, AACRAO, 1979.

Educational Trends in the Caribbean, U. S. Department of Health, Education and Welfare, 1960.

Jamaica: A Guide for Teachers, Ministry of Education, Kingston, Jamaica, 1975.

University of the West Indies - Calendar Vol. II, 1978-79.

I. EDUCATIONAL SYSTEM



A_1	Diplôme d'Études Secondaires du premier cycle	- awarded upon completion of the first 4 years of secondary education.
A_2	Capacité en Droit	- awarded upon completion of 2 years of study of law. Candidates for admission to the program are not required to hold the Baccalaureat, but may hold either the Diplôme d'Etudes Secondaires du Premier Cycle or be a civil servant for 3 years.
B.	Baccalaureat	- awarded upon completion of 13 years of primary and secondary education.
C_1	Certificat d'Études litteraires generales Certificat d'études preparatoires	- awarded upon completion of 1 year post-baccalaureat general preparatory coursework at a university.
C_2	Diplome d'Études Supérieures de Sciences Générales	- awarded upon completion of 2 years of post-baccalaureat basic science coursework at higher technical institutions or university facilities. This Diplôme allows the holders to continue their program in engineering.

D.	Diplôme d'Études Supérieures du Premier Cycle	- awarded upon completion of 3 years of tertiary-level study at the Buddhist University.
E_1	Brevet Supérieure	- awarded upon the completion of 3 years of post-baccalaureat study at the Technical University.
E_2	Brevet d'Enseignement Commercial	- awarded after 3 years of post-baccalaureat study at the University of Phnom-Penh.
E_3	Diplôme de Technicien Supérieur	- awarded upon completion of 3 years of post-baccalaureat study in technological fields.
F_1	Licence	- awarded upon completion of 4 years university-level study.
F_2	Diplôme Ingenieur	- awarded upon completion of 4 years of university-level study.
G_1	Diplôme de Pharmacien	- awarded upon completion of 5 years of university-level study.
G_2	Diplôme d'Études Supérieures (DES)	- awarded upon completion of 1 year of university study beyond the Licence in law and economics. The program includes oral exams and a thesis.
H_1	Doctorat et Chirurgien-Dentiste	- awarded upon completion of 6 years of university study.
H_2	Doctorat	- awarded upon completion of 7 years of university study. It represents the highest level of professional sutdies in medicine, or the completion of 3 years of study, specialized research and thesis after the Licence.

II. TERTIARY INSTITUTIONS

Sakal vityalay Phnom Penh (University of Phnom Penh)

Université Technique

Université des Sciences Agronomiques

Université Bouddhique

Université des Beaux-Arts

III. GRADING SYSTEM

		U. S. Equivalent
Tres Bien	17 - 20	A
Bien	14 - 16	B
Assez Bien	12 - 13	C
Passable	10 - 11	C-/D
Mediocre	0 - 9	F

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

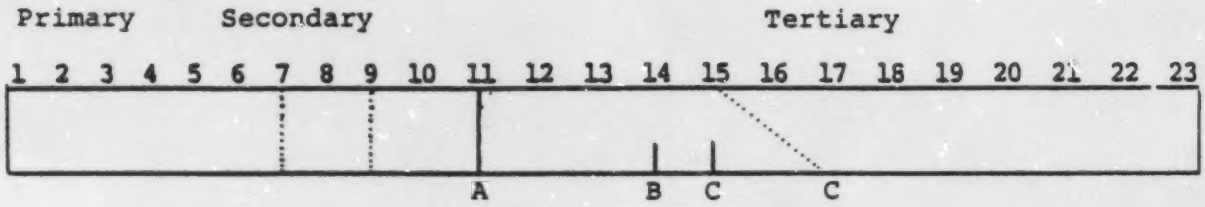
Applicants holding the Licence may be considered for admission to graduate-level study, if prior study is deemed appropriate preparation.

Because so little is known about the current programs, applicants holding the Diplôme d'Études Supérieures may be considered for graduate standing with possible transfer credit for work that is directly relevant to the desired field of study.

A Doctorat represents a level of study beyond the Master's degree, but not necessarily equivalent to a United States Ph.D.

KOREA: DEMOCRATIC PEOPLE'S REPUBLIC OF

I. EDUCATIONAL SYSTEM



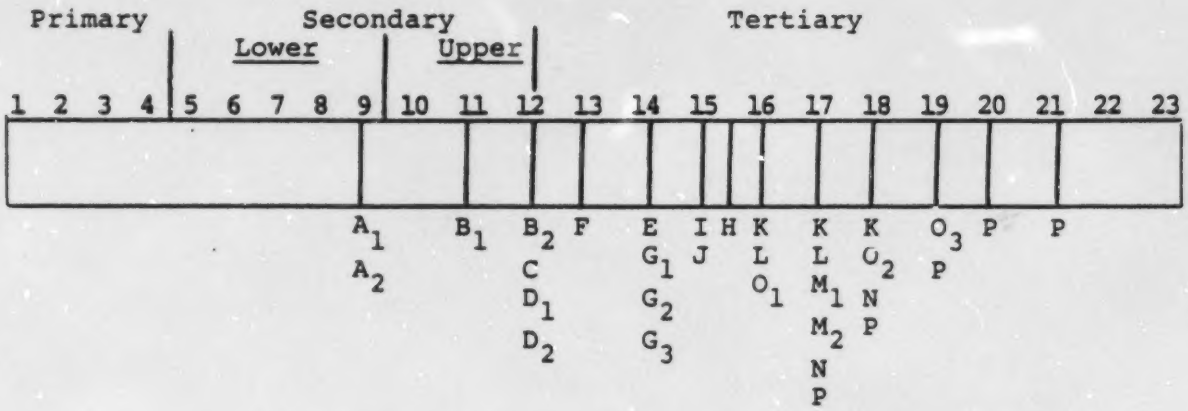
A.	Secondary School Leaving Certificate	- awarded upon completion of 11 years of primary and secondary education.
B.	Elementary School Teacher Trainer Diploma	- assumed to be awarded upon completion of 3 years of post-secondary study at Teacher Training Colleges.
C.	Professional Title or Diploma	- awarded upon completion of from 4-6 years of 1st cycle university study.
D.	Doctor	- believed to be awarded but actual time and requirements are unknown.

II. GRADING SYSTEM - unknown

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Applicants presenting tertiary level qualifications representing at least 4 years of university level study may be considered for admission to graduate programs in the same or similar fields of study. It might be expected that substantial deficiencies will need to be covered before granting final admission to a degree program.

I. EDUCATIONAL SYSTEM



A_1	Brevet d'Études Complementaires	- awarded upon completion of 4 years of upper primary school. It may be terminal or lead to entrance into vocational school, the Ecole des Arts et Métiers or primary teacher's training school. The first 3 years are identical to the academic program in lower secondary school; the 4th year includes practical studies.
A_2	Brevet d'Études	- awarded upon completion of 4 years of academic studies in lower secondary school.
B_1	Baccalauréat Part I	- exam taken upon completion of 2 years of upper secondary school.
B_2	Baccalauréat Part II	- exam taken upon completion of primary and secondary school. Holders of the Technical Baccalauréat Part II are eligible for admission to the technical institutes or university programs in similar fields of study. Holders of the Baccalauréat Part II in academic fields are eligible to enter university programs if all other requirements are met. The American University of Beirut (AUB) admits holders of the Baccalauréat Part II to sophomore standing, but students may be required to make up course deficiencies.

C.	Certificat des Arts et Métiers	- awarded upon completion of 3 years of vocational training at the Ecole des Arts et Métiers, Beirut. Does not qualify the holder for university entrance.
D_1	Diplôme d'Enseignement Primaire	- awarded upon completion of a 3-year teacher training program. The Diploma is not considered equivalent to the Baccalauréat Part II. Holders may teach primary school.
D_2	Diplôme Secondaire Agricole	- awarded upon completion of 3 years of upper secondary education in agriculture.
E.	Technicien Supérieur	- awarded upon completion of 2 years of study beyond the Technical Baccalaureat at a technical institute.
F.	Certificate in Laboratory Technique or Public Health	- awarded by AUB upon completion of 30 semester hours and 8 weeks of summer field training.
G_1	Diplôme d'Études Universitaires Générales, Scientifiques, Préparatoires	- awarded upon completion of 2 years of university study.
G_2	Diplôme Universitaire de Technologie	- awarded upon completion of 2 years of university study.
G_3	Associate in Arts	- awarded upon completion of 2 years of university study.
H.	Teaching Diploma	- awarded by AUB in elementary and secondary education upon completion of 18 semester hours in conjunction with, or following the Bachelor's degree.
I.	Diploma in Nursing	- awarded upon completion of 3 years of university study.
J.	Licence	- awarded upon completion of from 3-4 years of university study.

K.	Bachelor's Degree University Diplôme	- awarded upon completion of from 4-6 years of university study.
L.	Maîtrise	- awarded upon completion of from 4-5 years of university study.
M_1	Post-Graduate Diploma (Arabic, Education, Islamic Law & Studies)	- awarded by the Beirut Arab University upon completion of 1 year of university study beyond the Bachelor's degree.
M_2	Master's Degree	- awarded upon completion of from 1-2 years of university study beyond the Bachelor's degree.
N.	Diplôme d'Études Approfondonies, Supérieures, Supérieures Spécialisées	- awarded upon completion of a total of from 5-6 years of university study; the diplomas usually represent 2 years of study beyond the Licence or 1 year beyond the Maîtrise.
O_1	Certificate in Christian Education	- awarded by the Near East School of Theology upon completion of a total of 90 semester hours; 36 lower division semester hours from a recognized university are required for entrance to the Certificate program.
O_2	Diploma in Christian Education	- awarded by the Near East School of Theology upon the completion of a total of 182 semester hours of university study beyond the Baccalauréat Part II.
O_3	Bachelor's of Divinity	- awarded upon completion of a total of 7 years of tertiary-level study of 3 years beyond the Bachelor's degree.
P.	Doctorates	- awarded upon completion of from 5-9 years of universtiy study.

II. GRADING SYSTEM

Secondary

		Recommended U. S. Equivalent
16.0 - 20	Superior (rare)	A+
14.0 - 15.9	Very Good	A
12.0 - 13.9	Good	B
10.0 - 11.9	Fair	C
8.5 - 9.9	Failing*	D
0 - 8.4	Failing	F

* 8.5 can be the minimum passing grade in a course; however, an overall average score of 10 is usually required to pass the Baccalaureat Part II examination.

Tertiary

Percentages			Reconmmended U. S. Equivalent
100 - 85	100 - 90	Excellent	A
75 - 84	80 - 89	Very Good	B
65 - 74	70 - 79	Good	C
50 - 64	60 - 69*	Pass	D
34 - 50	Below 60	Weak/Fail	F
0 - 34		Fail	F

Points			
20 - 16	10 - 9	Tres Bien	A+
14 - 15.9	8	Bien	A
12 - 13.9	7	Assez Bien	B
10 - 11.9	6	Passable	C
Below 10	Below 6	Insufficient	F

* At the American University of Beirut, in the Faculties of Medicine, Pharmacy, Public Health, Engineering and Agriculture, grades of 60% and lower are considered failing.

** Marks from some universiites or faculties may appear as multiples of the 20 point scale. For example, marks may be expressed as 30/40 or 30/60; it may be necessary to divide the totals by either two or three.

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Two year diplomas from technical institutes may be considered for undergraduate admission with transfer credit awarded on a course-by-course basis if applied toward technical programs at U. S. institutions.

One year university certificates and diplomas may be considered for undergraduate admission with transfer credit awarded on a course-by-course basis for work completed in comparable fields of study based on policies consistent with those of the admitting institution.

Two year university degrees may be considered for undergraduate admission with transfer credit awarded on a course-by-course basis.

Three year university diplomas and degrees may be considered for graduate admission only with superior scholarship and if the fields of study are directly related to the graduate programs, and if this is consistent with the policies of the admitting institution. Candidates may be required to make up course deficiencies.

Four year university diplomas and degrees may be considered for graduate admission without deficiencies.

Five and six year university diplomas and degrees may be considered for graduate admission with possible graduate credit awarded on a course-by-course basis according to policies consistent with those of the admitting institution.

Professional medical degrees may be considered comparable to professional degrees in the same fields from U. S. institutions.

Only those doctoral degrees that represent 7 or more years of university study and a thesis may be considered comparable to doctoral degrees in the same fields of study from U. S. institutions.

IV. ADDITIONAL SOURCES OF INFORMATION

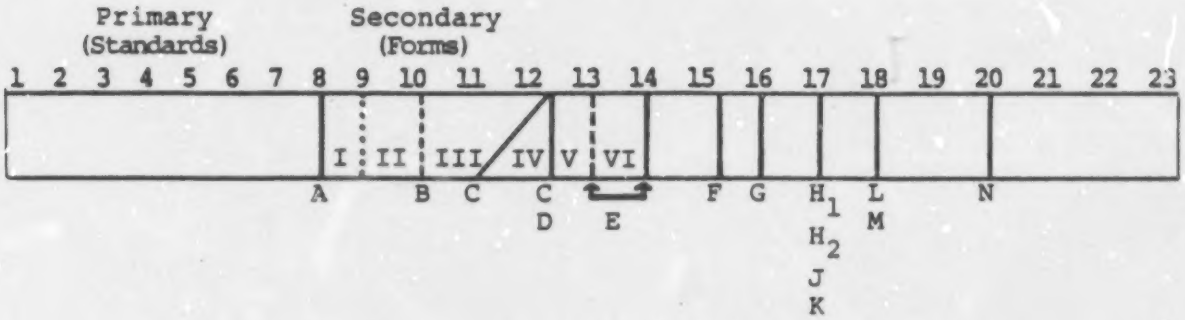
AMIDEAST, Institutional Reports, Washington, D. C.: AMIDEAST Educational and Training Services, Inc. (Individual copies of the Institutional Profiles available from AMIDEAST, 1717 Massachusetts Ave., Suite 100, Washington D. C., 20036.)

Chapman, Eunice, Lebanon: A Study of the Educational System of Lebanon and Guide to the Academic Placement of Students from Lebanon in Educational Institutions in the U. S. A., World Education Series, Washington D. C.: American Association of Collegiate Registrars and Admissions Officers, 1964.

Griff, Ernest R., "Observations Regarding Lebanese Baccalaureat II", NAFSA Newsletter, Washington D. C.: National Association for Foreign Student Affairs, vol. 34, No. 1, October 1982.

Lebanese Ministry of National Education and Fine Arts, Rapport sur Le Mouvement Educatif 1971-1973, unpublished paper presented at the 34th International Conference of Education, Geneva, Switzerland, 1973.

I. EDUCATIONAL SYSTEM



A.	Primary School Certificate	- 8 years primary education.
B.	Junior Certificate of Education.	- 10 years primary/secondary education.
C.	General Certificate of Education ("O" levels)	- 11 years primary/secondary education (secondary Form IV) usually presented after 12 years in Malawi.
D.	Malawi School Certificate (M.S.C.)	- 12 years primary and secondary education.
E.	Higher School Certificate (Awarded by the University of Cambridge Local Examinations Syndicate.)	- 13 or 14 years primary and secondary education (Forms V and VI).
F.	Diploma(s) in Agriculture, Business Studies, Engineering, Public Administration, Secondary Teaching (Awarded by part of the University of Malawi.)	- 3 years after G.C.E. "O" levels and/or M.S.C.
G.	Bachelor's degree (Pass) (Awarded by Chancellor College of the University of Malawi.)	- represents 4 years of university study beyond "O" level (or M.S.C.)
H_1	Bachelor's degree in Agriculture, Education	- represents 5 years of university study, beyond "O" level (M.S.C.)
H_2	Technical Education	- 2 years after the Diploma in Secondary Teaching.

I.	Bachelor's degree (Honours) (Awarded by Chancellor College of the University of Malawi.)	- represents 1 year of university study beyond the Pass degree (5 years post-secondary study.
J.	Bachelor of Laws (School of Law & Public Administration; University of Malawi)	- represents 4 years of university study, beyond Higher School Certificate.
K.	University Certificate in Education (Awarded by the Chancellor College of the University of Malawi.)	- 1 year post-graduate education.
L.	Bachelor's degree in Engineering	- awarded after 3 years of post-diploma in engineering university study.
M.	Master's degree	- awarded 2 years after Bachelor's (Pass), or 1 year after Honours Bachelor's degree.
N.	Doctor of Philosophy	- awarded in all faculties, upon 3-5 years, with not less than 6 months residence; by thesis after residence in approved topic.

II. TERTIARY INSTITUTIONS

University of Malawi and constituent institutions as follows:

Bunda College of Agriculture
Chancellor College

Malawi Polytechnic
School of Law and Public Administration

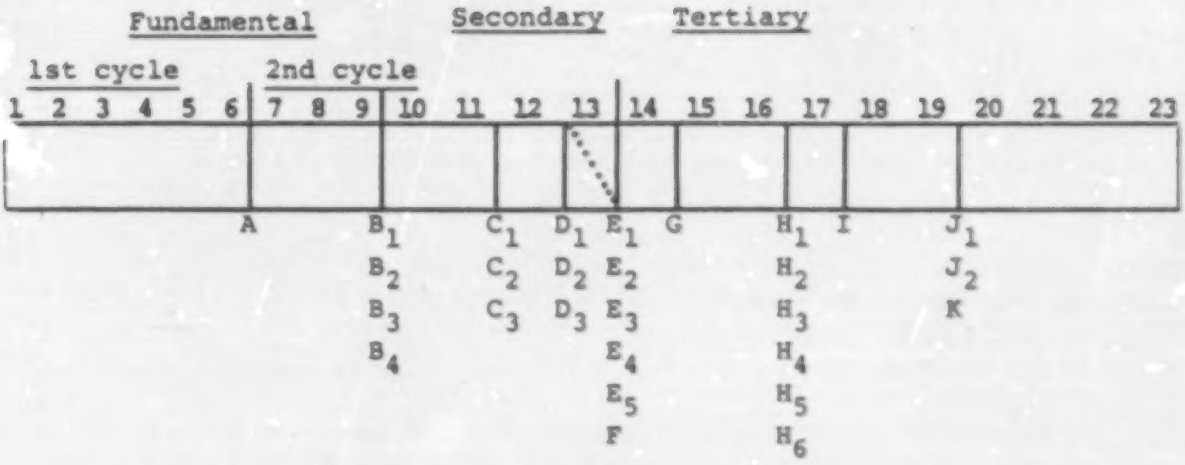
III. GRADING SYSTEM

Degrees may be awarded with Credit or Distinction.

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Applicants presenting qualifications representing 17 years of secondary and university-level studies may be considered for placement in graduate-level programs at U. S. universities.

I. EDUCATIONAL SYSTEM



A.	Certificat de fin d'études du premier cycle (CFEPC)	- awarded upon completion of 6 years of fundamental education (1st cycle).
B_1	Diplôme d'études fondamentales (DEF)	- awarded upon completion of 3 years of the 2nd cycle of fundamental education.
B_2	Centre d'Apprentissage Agricole (C.A.A.)	- awards a certificate upon completion of a 3-year vocational program.
B_3	Ecole d'Infirmier vétérinaire (E.I.V.)	- awards a certificate upon completion of a 3-year vocational program.
B_4	Centre de Formation professionnelle (C.F.P.)	- awards a certificate upon completion of a 3-year vocational program.
C_1	Institut Pédagogique d'Enseignement Général (I,P.E.G.)	- awards a diploma in teaching upon completion of a 2-year teacher training program.
C_2	Centre de Formation Professionnelle (C.F.P.)	- awards a certificate upon completion of a 2-year vocational training program.

C_3	Ecole Nationale des Postes et T. (E.N.P.T./A)	- awards a certificate upon completion of a 2-year vocational program.
D_1	Baccalauréat malien (BAC)	- awarded upon completion of 3 years of secondary education (academic with scientific and literary sections).
D_2	Baccalauréat technique (Bac-T)	- awarded upon completion of 3 years of scientific and technical secondary education.
D_3	Ecole Secondaire de la Santé (E.S.S.)	- awards a diploma upon completion of 3 years of vocational training in Health Education.
E_1	Ecole Normale Secondaire (E.N.S.E.C.)	- awards a diploma in teaching upon completion of a 4-year teacher training program.
E_2	Ecole Normale d'Enseignement Technique Féminin (E.N.E.T.F.)	- awards a diploma in teaching upon completion of a 4-year teacher training program.
E_3	Institut National des Arts (I.N.A.)	- awards a diploma in teaching upon completion of a 4-year teacher training program.
E_4	Ecole Centrale d'Industrie, de Commerce et d'Administration (ECICA)	- awards a diploma upon completion of a 4-year vocational education program.
E_5	Institut Polytechnique Rural Technique (I.P.R.T.)	- awards a diploma upon completion of a 4-year vocational education program.
F.	Certificat d'Aptitudes à la gestion des entreprises (C.A.G.E.)	- awarded upon completion of 15 months of study at "Institut de Productivité et de Gestion Previsionnelle".
H_1	Diplome de l'Ecole Normale Supérieure (E.N.S.)	- awarded upon completion of a 4-year post-secondary teacher training program at L'Ecole Normale Supérieure.

H_2	Diplôme de l'Ecole Nationale d'Administration (ENA)	- awarded upon completion of a 4-year post-secondary program in Administration.
H_3	Diplôme d'Ingenieur des Sciences appliquees (D.I.)	- awarded upon completion of a 4-year post-secondary program in Engineering at the "Ecole Nationale d'Ingénieur".
H_4	Diplôme de Professeur de l'Enseignement technique (D.P.E.T.)	- awarded upon completion of a 4-year teacher training program in technical education.
H_5	Diplôme de Technicien supérieur (D.T.S.)	- awarded upon completion of a 4-year post-secondary program in advanced technology or in applied sciences in rural and agricultural engineering, both at the "Institut Polytechnique Rural".
H_6	Diplôme d'ingénieur de Sciences appliquées (D.I.S.A.)	
I.	Diplôme de Docteur en Médecine; Pharmacien	- awarded upon completion of a 5½-year post-secondary program at the "Ecole Nationale de Médecine De Pharmacie Du Point G.
J_1	Diplôme d'Etudes Approfondies (D.E.A.) et Doctorat du 3ème cycle ou de spécialité (D.S.)	- awarded upon completion of a 3-year program at the "Centre Pegagogique Supérieur".
J_2	Doctorat au 3ème cycle en Gestion (D.S.)	- awarded upon completion of a 3-year program at the "Institut de Productivité et de Gestion Previsionnelle".
K.	Diplôme de Docteur - Ingénieur ès Sciences	- awarded upon completion of 3 years of further study after the Diplôme d'Ingénieur es Science at the Institut Polytechnique Rural.

TERTIARY AWARDS

Certificat d'Aptitudes a la gestion des entreprises (C.A.G.E.)
Diplôme (Di)
Diplôme d'Ingénieur (D.I.)
Diplôme de professeur de l'enseignement technique (D.P.E.T.)
Diplôme de Technicien Supérieur (D.T.S.)
Diplôme d'Ingénieur de Sciences Appliquées (D.I.S.A.)
Doctorat en Médecine (D.)
Diplôme d'Etudes Approfondies (D.E.A.)
Doctorat de Spécialité ou Doctorat de 3ème cycle (D.S.)

II. GRADING SYSTEM

At all levels, marks are given out of 20

Excellent	15-19	(Très Bien) rarely given
Very Good	13-14	(Bien)
Good	11-12	(Assez Bien)
Pass mark	10	(Passable)

N. B. Marks are seldom given on a university degree.

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Completion of a 4-year post-secondary program (16 years of schooling), for holders of a "baccalauréat malien" or the equivalent, is the minimum requirement for graduate and professional school degree programs.

In most cases, because of the importance given to practical training, even at university level, students who have completed a 4-year post-secondary program may need up to one year of preparatory program before entering a Graduate program in the U. S.

Graduates of the "Centre Pédagogique Supérieur" holding a "Doctorat du 3ème cycle" may be considered for an Ed.D. program or Ph.D. in Education.

IV. ADDITIONAL SOURCES OF INFORMATION

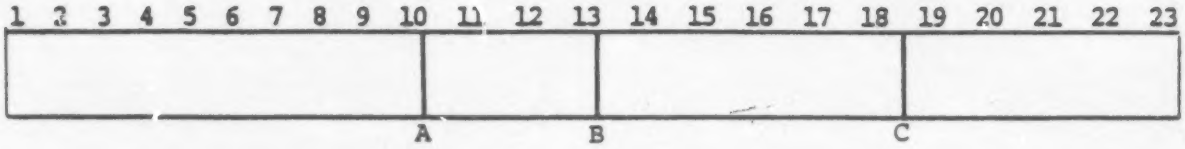
The Admission and Academic Placement of Students from Selected Sub-Saharan African Countries: A Workshop Report, July-August, 1973, NAFSA/AACRAO, Washington D. C., 1974.

Repertoire International Des Universites Partiellement ou Entierement De Langue Francaise, AUPELF, Universite de Montreal, Montreal, 1976.

Trudeau, Edouard, Selected French Speaking Sub-Saharan African Countries, World Education Series, AACRAO, 1975.

MAURITANIA

I. EDUCATIONAL SYSTEM



A. Brevet d'études du premier cycle - awarded upon completion of 10 years of schooling.

B. Baccalauréat - awarded upon completion of 13 years of schooling.

C. Diplôme - awarded after completion of 5 years of post-Baccalauréat study.

II. TERTIARY INSTITUTIONS

There are no universities. The two tertiary institutions are:

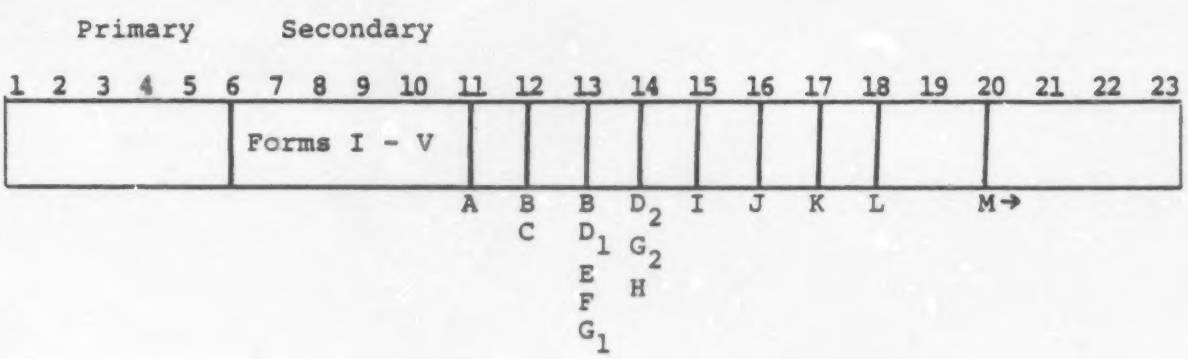
École Normale Supérieure
École Nationale d'Administration

III. GRADING SYSTEM - unknown

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Applicants with a Diplôme conferred after 5 years of post-Baccalauréat study may be considered for graduate admission. Programs at this level are just being developed in Mauritania; previously students had to study outside the country at the university level.

I. EDUCATIONAL SYSTEM



A.	General Certificates of Education, Ordinary level	- awarded upon passing at least 5 subjects; required for admission to post-secondary programs.
B.	Certificates	- awarded upon completion of 1 to 2 years of part-time university-level study and vocational training beyond the school certificate.
C.	Diploma	- awarded upon completion of 1 year full-time study beyond G.C.E. "O" levels (or equivalent) in public administration and management.
D_1	Teacher Certificate	- 1974 and before; awarded upon completion of a 2-year full-time program.
D_2	Teacher Certificate	- after 1975; awarded upon completion of 1 year of full-time study plus 2 years of probationary service as a teacher.
E.	General Certificate of Education, Advanced level	- awarded upon passing 1 or more subjects beyond the Ordinary level; passes in 2 subjects required for admission to university programs.

F.	Diplome superieur en administration des enterprises Diplome de perfectionnement en administration des enterprises	- awarded upon completion of 2 years of part-time study beyond G.C.E. "O" levels.
G_1	Diploma	- awarded upon completion of 2 years of part-time study beyond G.C.E. "O" levels or equivalent in cooperative social work. NOTE: Prior to 1980, awarded in banking, business studies, cooperative management. - awarded upon completion of 2 years full-time study beyond G.C.E. "O" levels or equivalent in sanitary science. NOTE: Prior to 1980, awarded in public financial management and accounting, public health and works engineering, valuation surveying.
G_2	Diploma	- awarded upon completion of 3 years full-time study beyond G.C.E. "O" levels or equivalent in agriculture and sugar technology, building & civil engineering, mechanical & electrical engineering. - awarded upon completion of 3 years of full-time study beyond G.C.E. "O" levels or equivalent in accounting. - awarded upon completion of 3 years part-time study beyond G.C.E. "O" levels or equivalent including a G.C.E. "A" level (preferably in a science subject) in land surveying.
H.	Diploma in Technology	- awarded upon completion of 3 years of full-time study beyond G.C.E. "O" levels or equivalent in Marine Engineering. Requires a Board of Trade examination.

I.	Diploma	- awarded upon completion of 4 years part-time study beyond the G.C.E. "O" levels or equivalent in medical lab technology.
J.	BA Honours BSc Honours	- awarded upon completion of 3 years of full-time university-level study beyond the G.C.E. "A" levels or equivalent.
K.	B Tech Honours	- awarded upon completion of 4 years of full-time university-level study beyond G.C.E. "A" levels or equivalent including practical training.
L.	M Phil	- awarded upon completion of 2 years full-time or 3 years part-time study beyond the first degree.
M.	Ph.D.	- awarded upon completion of 3 years full-time or 5 years part-time study beyond the first degree by residence and thesis.

II. TERTIARY INSTITUTIONS

University of Mauritius - Founded 1965

III. GRADING SYSTEM

	Approximate U. S. Equivalent
Class I	A
Class II Div I	B+
Class II Div II	B-
Class III	C
Pass	D
Failure	F

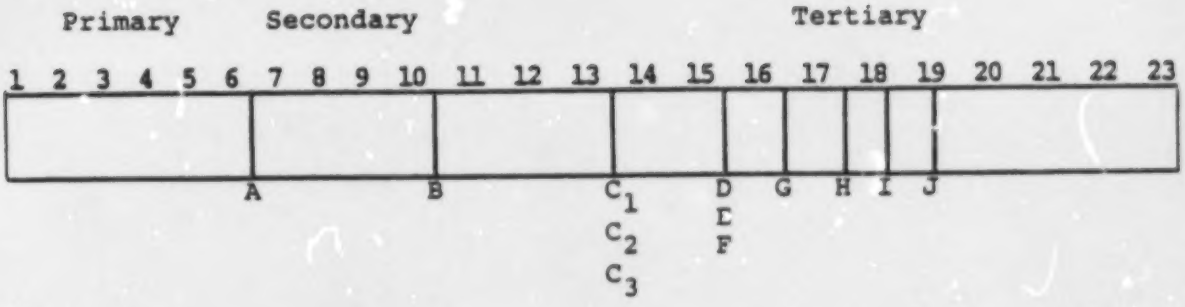
IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Applicants who have received the Bachelor's degree may be considered for graduate admission where the undergraduate preparation is deemed appropriate.

NOTE: The French diploma programs are taught partly in French, however, the official language of instruction is English.

NIGER

I. EDUCATIONAL SYSTEM



A.	Certificat d'Etudes Primaires Elementaires (CEPE)	- awarded upon completion of 6 years of elementary education.
B.	Brevet d'Etudes du Premier Cycle d'Enseignement Secondaire (BEPC)	- awarded upon completion of 4 years of lower secondary education.
C_1	Baccalauréat de l'Enseignement Secondaire	- awarded upon completion of 3 years upper secondary education, with literary and scientific sections.
C_2	Baccalauréat de Technicien	- awarded upon completion of 3 years of upper secondary technical education.
C_3	Diplôme de Fin d'Etudes Nigérien (DEFN)	- awarded upon completion of 3 years of upper secondary school to students who do not pass the Baccalauréat exam.
D.	Diplôme Universitaire d'Etudes Littéraires (Scientifiques) (D.U.E.L. or D.U.E.S.)	- first university diploma, awarded after 2 years of full-time tertiary study.
E.	Certificat d'Aptitude Pédagogique au Professorat Des Colleges d'Enseignement General (C.A.P./C.E.G.)	- first university level teacher training certificate, awarded after 2 years of full-time tertiary study.

F. Certificat Préparatoire des Etudes Agronomiques (C.P.E.A.) - preparatory certificate required for admission to Ecole Supérieure d'Agronomie, awarded in combination with the D.U.E.S. after 2 years of tertiary studies.

G. Licence (ès Sciences, ès Lettres) - awarded upon completion of 1 year of study beyond the D.U.E.S. or D.U.E.L.

H. Maîtrise ès Sciences Agronomiques - awarded upon completion of 1 year of study beyond the Licence.

I. Diplôme (d'Agronomie approfondie; d'Ingénieur agronome) - awarded upon completion of 5 years of study beyond the Baccalauréat.

J. Doctorat en Médecine - first professional degree in medicine.

II. TERTIARY INSTITUTIONS

Université de Niamey

III. GRADING SYSTEM

Grading Scale on Examinations: 1-20

		Approximate U. S. equivalent
14 and above	Excellent	A
12 - 13	Very Good	B
10 - 11	Good	C
8 - 9	Poor	D
Below 8	Fail	F

"Mentions" on the Baccalauréat and University Certificates and Diplomas

"Tres Bien"	16 and over
"Bien"	14 - 15
"Assez Bien"	12 - 13
"Passable"	10 - 11

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Applicants with a Maîtrise or Diplôme awarded after 5 years of post-Baccalauréat study may be considered for graduate admission. The Licence is normally deemed insufficient preparation.

V. ADDITIONAL SOURCES OF INFORMATION

Directory of African Universities, Association of African Universities, Accra, Ghana, July 1974.

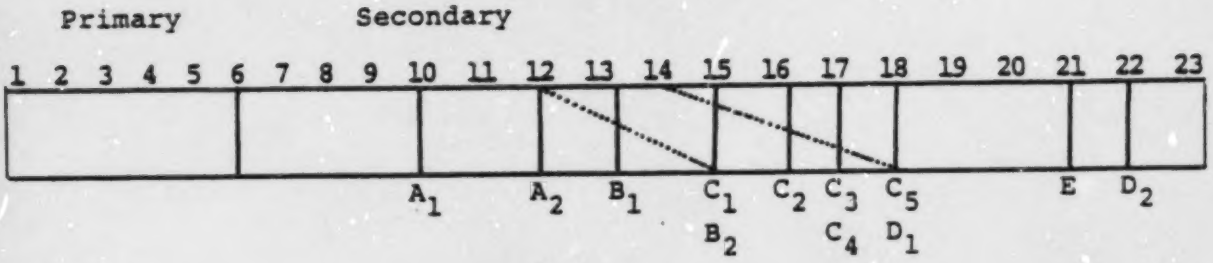
Livret De l'Etudiant, Universite de Niamey, 1973-1974.

The Admission and Academic Placement of Students From Selected Sub-Saharan African Countries, A Workshop Report, NAFSA, Washington D. C., 1973.

Etudes Africaines, Inventaire Des Enseignements Dispensés Dans Les Pays Francophones (1971-72), AUPELF, Paris, 1973.

Les Possibilités d'Education en Afrique 1974, Fonds International d'Echanges Universitaires.

I. EDUCATIONAL SYSTEM



A_1	School Certificate	- awarded upon completion of 10 years of primary and secondary education. Students may proceed to grades 11 and 12, or if examination grades are of sufficient quality, they may enter the university. They must then complete a 1-year matriculation course before entering a degree program.
A_2	Senior High School Certificate	- awarded upon completion of 12 years of primary-secondary education. They may enter the university as matriculated students.
B_1	Diploma (sub-grad)	- awarded upon completion of 1-4 years of university-level study beyond grade 10 school certificate, depending on field of study.
B_2	Diploma (post-grad)	- awarded upon completion of 1-2 years full-time or part-time university-level study beyond sub-grad diploma, depending on field of study.
C_1	B Tech	- awarded upon completion of 3 years of university-level study beyond grade 12 in accountancy, business studies or computer studies.

C_2	Bachelor's degree	- awarded upon completion of 4 years of university-level study beyond grade 12 (or equivalent). NOTE: Some specialized programs may require an extra year of industrial training.
C_3	Bachelor's degree (Honours)	- awarded upon completion of 1 year of university-level study beyond the Bachelor's degree.
C_4	MB BS	- awarded upon completion of 5 years of university-level study beyond grade 12 (or equivalent).
C_5	MB BS (Honours)	- awarded upon completion of 1 year of university-level study beyond MB BS.
D_1	Master's degree	- awarded upon completion of 1-1½ years full-time or 2 years part-time study after Honours degree (additional 1 year qualifying course for candidates with a pass degree) by thesis after residence in approved topic.
D_2	MM	- awarded upon completion of 1 year full-time and 3 years part-time university-level study, after 1 year as fully registered medical practitioner by thesis after research.
E.	Ph.D.	- awarded upon completion of a minimum of 3 years full-time or longer part-time university-level study. Open to candidates with a Master's degree or Bachelor's degree with additional preliminary training period; by thesis after research in approved topic.

II. TERTIARY INSTITUTIONS

University of Papua New Guinea
Papua New Guinea University of Technology

III. GRADING SYSTEM

Honours courses are graded as follows:

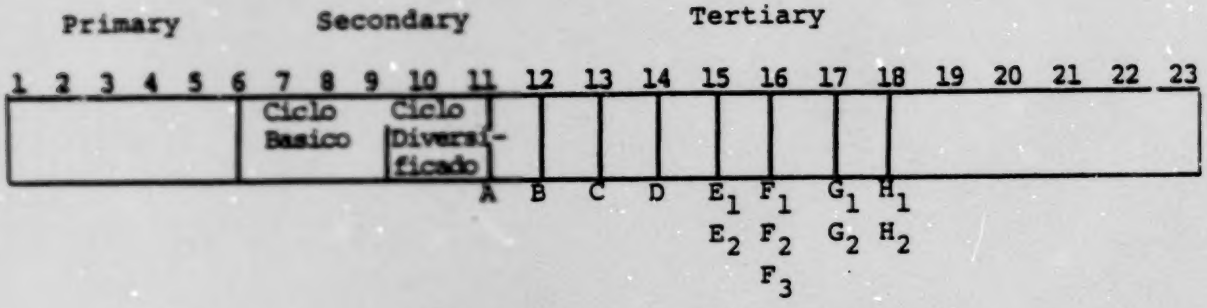
Class I
Class II Div A
Class II Div B
Class III

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Bachelor's degree may be considered for graduate admission.

Tech degree may have some deficiencies.

I. EDUCATIONAL SYSTEM


Primary
Secondary
Tertiary
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Ciclo Basico
Ciclo Diversi-ficado
A B C D E1 F1 G1 H1
E2 F2 G2 H2
F3

A. Profesor de Enseñanza Primaria (Pres-1972) (Teacher of Primary Instruction) - awarded upon completion of 5 years of secondary education.

B. Bachillerato - awarded upon completion of 6 years of secondary education; 3 years of basic cycle (Ciclo Basico), and 3 years of diversified cycle (Ciclo Diversificado).

1. Humanístico Científico (formerly Ciencias y Letras) - traditional academic studies, general university preparation.
2. Comercial - commercial studies.
3. Técnico Industrial - technical/industrial studies.
4. Agropecuario - agricultural studies.

C. Profesor de Enseñanza Secundaria (pre-1972) (Teacher of Secondary Instruction) - awarded upon completion of 7 years of secondary-level education, equivalent to high school graduation.

D. Profesor de Enseñanza Primaria (post-1972) - awarded upon completion of 2 years tertiary study.

E_1 Licenciado (Licenciate) - awarded upon completion of 3 years tertiary study.

E_2	Agrimensor (Surveyor)	- awarded upon completion of 3 years tertiary study.
F_1	Licenciado (Licenciate)	- awarded upon completion of 4 or more years of tertiary study.
F_2	Notario (Notary)	- awarded upon completion of 4 years of tertiary study.
F_3	Profesor de Enseñanza Secundaria (post-1972)	- awarded upon completion of 4 years of tertiary study at the Higher Education Institute.
G_1	Ingeniero (Engineer)	- awarded upon completion of 5 or more years of tertiary study.
G_2	Doctor (of Medicine, Surgery, Dentistry, Philosophy, Letters, Pedagogy, Psychology, History, and Veterinary Medicine.)	- awarded upon completion of 5 or more years of tertiary study.
H_1	Arquitecto (Architect)	- awarded upon completion of 6 years of tertiary education.
H_2	Abogado (Lawyer)	- awarded upon completion of 6 years of tertiary study.

II. GRADING SYSTEM

Paraguayan Grading Scale			Comparable U. S. Scale	
Sobresaliente	10	5	Excellent	A
Muy Bueno	8-9	4	Very Good	B
Bueno	6-7	3	Good	B-/C+
Suficiente Regular Acceptable	5 4 3	2	Average	C/C-
No Aprobado Aplazado Insuficiente (given only in cases of cheating.)	2 1 0	1	Failed	F

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

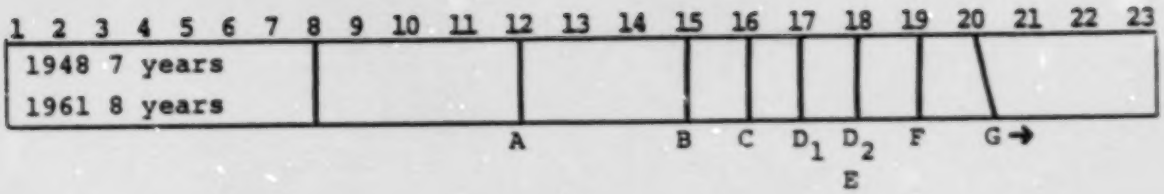
One of the following degrees is the minimum requirement for admission to graduate and professional degree programs: Licenciado (minimum of 4 years), Notaria, Notaria, Ingeniero, Arquitecto, Abogado, Doctor, and Professor de Ensenanza Secundaria (post-1972).

Grading practices varies from faculty to faculty. There is also limited incentive for students to achieve academically and an overall average of 4 represents outstanding academic performance. An average between 3.8 and 4 could be considered the minimum requirement for highly selective institutions. Moderately selective schools generally require an average between 3.0 and 3.6. Somewhat selective schools require an average between 2.5 and 2.9.

IV. ADDITIONAL SOURCES OF INFORMATION

The Admission and Academic Placement of Students from Selected South American Countries, Caroline Aldrich (editor), NAFSA/AACRAO, 1978.

I. EDUCATIONAL SYSTEM



A.	Matura or Swiadectwo Dojrzalosci (Secondary School Leaving Examination)	- awarded upon completion of 12 years of primary/secondary education.
B.	Professional Diploma in Administration	- awarded upon completion of 3 years of tertiary education.
C.	Title of Inzynier	- first university degree, awarded upon completion of at least 4 years of tertiary education.
D_1	Magister	- first university degree, awarded upon completion of 4-5 years of tertiary education, plus thesis.
D_2	Magister Inzynier	- first university degree, awarded upon completion of at least 5 years of tertiary education.
D_2	Lekarz Stomatolog (dentistry) & Magister Farmaciji (pharmacy)	- first university degree, awarded upon completion of 5 years of tertiary education.
E.	Lekarz (medicine)	- first university degree, awarded upon completion of 6 years of tertiary education.
F.	Doktor	- second university degree awarded after Lekarz, by thesis only.

F. Doktor in Medicine, Denistry - second university degree, awarded after Lekarz, by thesis only.

G. Doktor Habilitowany (Teaching Qualification, university level) - third university degree, awarded after Doktor, by thesis only.

II. TERTIARY INSTITUTIONS

20 Universities and Technical Universities
9 Colleges of Technical Education
50 Institutions of Professional Education

III. GRADING SYSTEM

Bardzo dobry	Very Good	A
Dobry	Good	B
Dostateczny	Satisfactory	C
Nie Dostateczy	Unsatisfactory	F

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Students who have completed at least 4 years of post-secondary education and have earned the corresponding degree, may be considered for graduate programs if the undergraduate preparation is deemed appropriate.

V. ADDITIONAL SOURCES OF INFORMATION

The Educational System of Poland, Health, Education, and Welfare, OE 76-19123.

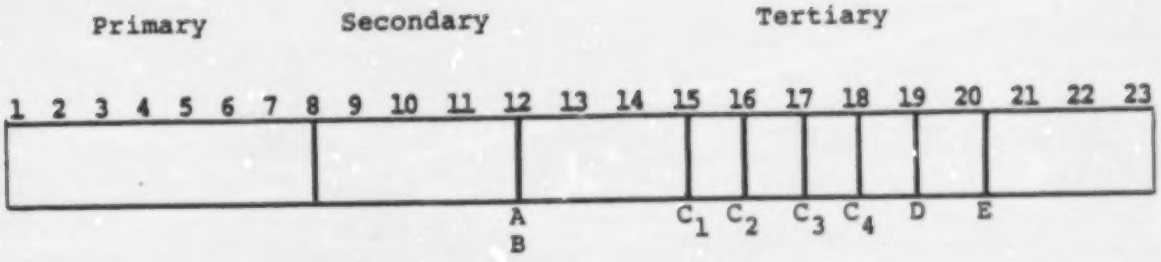
Higher Education in Poland, Part I, Organization and Administration, Health, Education and Welfare, OE 14082, 1963.

Higher Education in Poland, Part II, Rules of Admission, Student Activities, and Curriculums, Health, Education and Welfare, OE 14099, 1964.

Poland, AACRAO, World Education Series, 1964.

Education in Poland, Polonia Publishing House, Poland, 1962.

I. EDUCATIONAL SYSTEM



A.	Diplomă de Maturitate (Maturity Certificate)	- awarded upon completion of 12 years of primary and secondary education (10-11 years prior to 1968).
B.	Entrance Examination	- for admission to tertiary education.
C_1	Diploma de Stat (teaching qualification, secondary level)	- awarded upon completion of 3 years of tertiary education.
C_2	Licentiat and Professional Titles in Arts, Agriculture, Horticulture, Animal Husbandry	- first university degree, awarded upon completion of 4-5 yeats of tertiary education.
C_2	Exam de Stat	- state examination upon completion of 4-6 years of tertiary education.
C_3	Professional Titles in Veterinary Medicine	- first university degree, awarded upon completion of 5 years of tertiary education.
C_3	Diploma de Inginer	- first university degree, awarded upon completion of 5 years of tertiary education
C_4	Professional Titles in Medicine, Dentistry, and Pharmacy	- first university degree, awarded upon completion of 6 years of tertiary education.

C_4	Diplome d'Architecte	- first university degree, awarded upon completion of 6 years of tertiary education.
D.	Doctorate	- second university degree, awarded upon completion of 3-5 years beyond state examination.
E.	Doctor Docent (teaching qualification, university level)	- third unversity degree, awarded after doctorate upon completion of thesis only.

II. TERTIARY INSTITUTIONS

12 Universities and Technical Universities
30 Institutes, Conservatories and Academies of Technical Education

III. GRADING SYSTEM

Excellent	9-10	A
Good	7-8	B
Satisfactory	5-6	C
Failing	Below 5	F

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Students who have completed at least 4 years of post-secondary education, earning the corresponding degree or title, may be considered for admission to a graduate program if the undergraduate preparation is deemed appropriate.

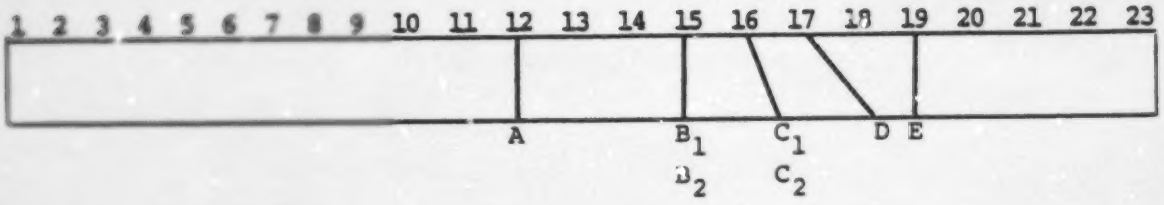
V. ADDITIONAL SOURCES OF INFORMATION

Education in the Rumanian People's Republic, 1963, Health, Education and Welfare, OE 14087.

Education in Romania - A Decade of Change, 1972, Health, Education and Welfare, OE 14161.

RWANDA

I. EDUCATIONAL SYSTEM



A. Certificat des humanités
OR
Diplôme d'Humanités
- awarded upon completion of 12 years of schooling.

B_1 Baccalauréat (ès Lettres ès Sciences, ès Sciences Economiques et Sociales)
- awarded upon completion of 3 years of tertiary level study.

B_2 Agrégation de l'Enseignement Secondaire Inférieur
- awarded upon completion of 3 years of tertiary level teacher training.

C_1 Licence
- awarded after 1 or 2 years beyond the Baccalauréat.

C_2 Agrégation de l'Enseignement Secondaire
- awarded upon completion of 5 years of tertiary level teacher training.

D. Maîtrise
- awarded after 1 year of study beyond the Licence.

E. Docteur en Medecine
- first professional degree in medicine, awarded upon completion of 6 years of study.

II. TERTIARY INSTITUTIONS

National University of Rwanda

III. GRADING SYSTEM

	Suggested U. S. Equivalent
80 - 100	A+ (very rare)
70 - 80	A
60 - 70	B
50 - 60	C
0 - 49	F

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

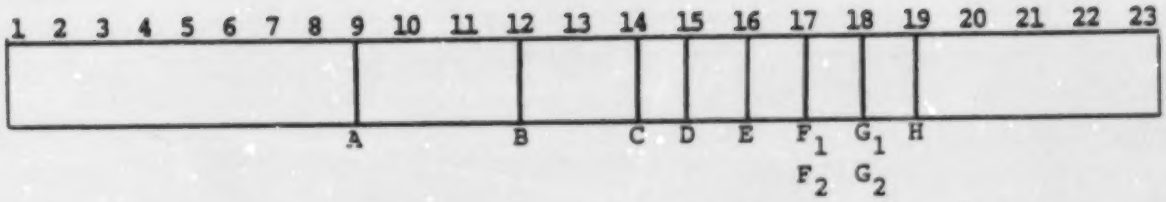
Applicants with a Licence may be considered for graduate admission. (Applicants with Baccalauréat should be placed on the undergraduate level.) Applicants with a Maîtrise may be considered to hold a degree comparable to a Master's degree from a U. S. institution.

V. ADDITIONAL SOURCES OF INFORMATION

Sasnett and Sepmeyer, Educational Systems of Africa, 1966, pp. 962-971.

Trudeau, Edouard J. C., Selected French Speaking Sub-Saharan African Countries, World Education Series, 1975.

I. EDUCATIONAL SYSTEM



A.	Brevet d'Etudes du Premier Cycle de l'Enseignement Secondaire	- awarded upon completion of 9 years of schooling.
B.	Baccalauréat	- awarded upon completion of 3 years of upper cycle of secondary school.
C.	Diplôme universitaire (d'Etudes Scientifiques, Juridiques Générales, Littéraires, Economiques)	- awarded upon completion of 2 years of post-Baccalauréat study.
D.	Licence	- awarded upon completion of 1 year of study beyond the Diplôme universitaire etudes Litteraires and etudes Scientifiques.
E.	Maîtrise	- awarded upon completion of 1 year of study beyond Licence in Letters, after 2 years of study beyond the Diplôme in Law and Economics.
F_1	Certificat d'études supérieurs in Law or Economics	- awarded upon completion of 1 year of study beyond the Maîtrise in the field.
F_2	Diplôme de Pharmacien	- awarded upon completion of 5 years of post-Baccalauréat study.

G_1	Doctorat (3e cycle)	- awarded upon completion of 2 years of study beyond the Maîtrise.
G_2	Diplôme d'Études Approfondies (D.E.)	- awarded upon completion of 2 years of study beyond the Maîtrise.
H.	Doctorat d'Etat en Médecine	- first professional degree in medicine, awarded upon completion of 7 years of post-Baccalauréat study.

II. TERTIARY INSTITUTIONS

Université de Dakar.

There are also Ecoles Nationales, an Ecole Polytechnique, and Ecoles Normales.

III. GRADING SYSTEM

Excellent	16 and over	(Tres Bien) rarely given
Very Good	14 - 15	(Bien)
Good	12 - 13	(Assez Bien)
Pass Mark	10 - 11	(Passable)

Approximation of the equivalencies to the American System:

14 and above	A
12 and 13	B
10 and 11	C
8 and 9	D
Below 8	F

The Université de Dakar uses a scale of 0-60. It is critical to know the coefficients to convert all scores to a single scale.

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Applicants holding a Maîtrise may be considered for graduate admission. The Licence is normally deemed insufficient preparation.

V. ADDITIONAL SOURCES OF INFORMATION

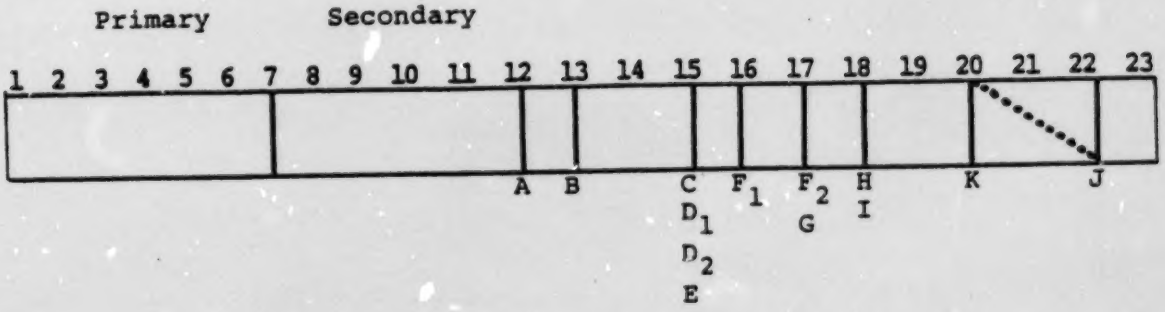
The Admission and Academic Placement of Students from Selected Sub-Saharan African Countries: A Workshop Report, July-August, 1973, NAFSA/AACRAO, Washington D. C., 1974.

Educational Development in Guinea, Mali, Senegal and Ivory Coast, U. S. Office of Education, Washington D. C., 1972.

Trudeau, Edouard, Selected French Speaking Sub-Saharan African Countries, World Education Series, AACRAO, 1975.

SIERRA LEONE

I. EDUCATIONAL SYSTEM



A. General Certificate of Education (Ordinary Level), West African Higher School Certificate (Subsidiary Level)

B. General Certificate of Education (Advanced Level), West African Higher School Certificate (Principal Level)

C. Certificate of the Sierra Leone Nurses Board as State Registered Nurses (SRN) - awarded upon completion of 3 years of study beyond G.C.E. "O" levels.

D_1 Teacher's Certificate (Primary School Teaching) - awarded upon completion of 3 years of study beyond G.C.E. "O" levels or entrance exam.

D_2 Higher Teacher's Certificate (Secondary School Teaching) - awarded upon completion of 3 years of study beyond G.C.E. "O" levels.

E. Diploma - awarded upon completion of 3 years of university level study beyond G.C.E. "O" levels or West African Examination Certificate in engineering, aquatic biology and fisheries.

F_1	Bachelor's degree	- awarded upon completion of 3 years of university-level study beyond G.C.E. "A" levels or equivalent, (or 4 years beyond G.C.E. "O" levels), or West African Examination Certificate.
F_2	Bachelor's degree with Honors	- awarded upon completion of 1 year of university-level study beyond the Bachelor's degree.
G.	Diploma	- awarded upon completion of 1 year of university-level study beyond the Bachelor's degree.
H.	Master's degree	- awarded upon completion of 1 year full-time or 2 years part-time university-level study beyond the Bachelor's degree with Honors, (additional year from general degree), by thesis and oral exam.
I.	Diploma	- awarded upon completion of 2 years university-level study beyond the Bachelor's degree in Theology.
J.	Master's in Education (M.ED)	- awarded upon completion of 3 years of part-time university-level study, requires approved professional qualification in education and 2 years teaching experience.
K.	Ph.D.	- awarded upon completion of a minimum of 3 years full-time university-level study beyond first degree by thesis and oral exam after research in approved topic.

II. TERTIARY INSTITUTIONS

University of Sierra Leone

Constituent Colleges: Fourah Bay College
Njala University College

III. GRADING SYSTEM

Njala University College			Fourah Bay College		
A	Excellent	5	A	69%	
B	Good	4	B	69 - 50	
C	Fair	3	C	49 - 40	
D	Barely Passed	2	D	39 - 35	(Fail)
F	Fail	1	E	35%	(Fail)

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

The 3 or 4 year Bachelor's degree may be considered for graduate admission. The Bachelor's degree with Honors, represents stronger preparation.

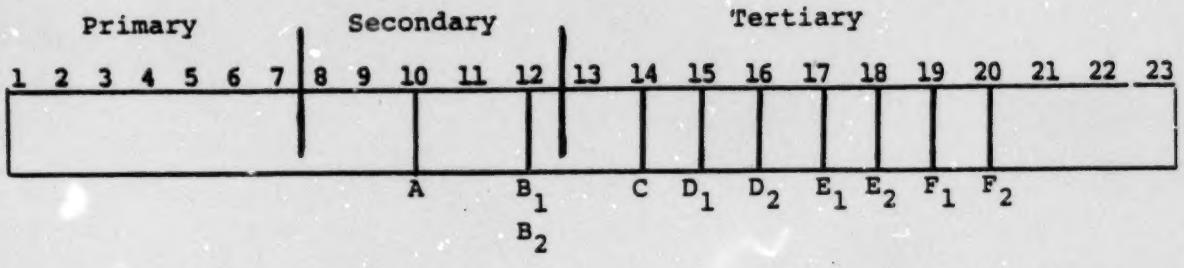
The Master's degree may be considered for graduate admission with some advance standing.

V. ADDITIONAL SOURCES OF INFORMATION

Sasnett and Sepemeyr, Educational Systems of Africa, 1966, pp. 602-622.

The Admission and Academic Placement of Students from Selected Sub-Saharan African Countries, National Association for Foreign Student Affairs and American Association of Collegiate Registrars and Admissions Officers, 1973, pp. 48-57.

I. EDUCATIONAL SYSTEM



A.	Sri Lanka General Certificate of Education (Ordinary Level)	- awarded upon completion of tenth year of education.
B_1	Sri Lanka General Certificate of Education (Advanced Level)	- awarded upon completion of twelfth year of education.
B_2	Teacher's Certificate	- awarded upon completion of 2 years of secondary level teacher education.
C.	Junior University College Diploma	- awarded upon completion of 2 years of tertiary education. (Terminal in nature.)
D_1	Bachelor's Degree Bachelor of Arts (General) Bachelor of Science (General) Bachelor of Law	- first university degree, awarded upon completion of 3 years of tertiary education.
D_2	Bachelor's Degree Bachelor of Arts (Special) Bachelor of Arts (Honors) Bachelor of Science (Special) Bachelor of Commerce Bachelor of Science (Engineering)	- first university degree, awarded upon completion of 4 years of intensive tertiary education in one subject. Admission to a special degree program is based upon high marks on the General Qualifying Examination given after the first year.
E_1	Master's Degree	- second university degree awarded upon completion of 2 years of full-time or 3 years of part-time tertiary education following the B. A. (Gen.)/B.Sc. (Gen.)/LL.

E_2	Master's Degree	- second university degree awarded upon completion of 2 years of full-time or 3 years of part-time tertiary education following the B. A. (Spec. or Hons.)/B.Sc. (Spec.)/ B.Com./B.Sc. Engr.
F_1	Ph.D.	- third university degree, awarded upon completion of 2 years of full-time or 3 years of part-time tertiary education following the M.A./M.Sc. and B. A. (Gen.)/B.Sc. (Gen.)/LL.B.

II. GRADING SYSTEM

A. Grades 1 - 12

Through 1969	Beginning 1970
Distinction	A, B, C, D, E
Credit Pass	
Ordinary Pass	

B. Tertiary (all universities)

Grade	Marks - %	Class
A	100 - 70	First
B	55 - 69	Second Upper
C	40 - 54	Third
D	35 - 39	
E	Below 34	

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Holders of a 4-year Bachelor's degree may be considered for admission to U. S. graduate and professional degree programs.

Students with overall grades in the First Class or Upper Second Class are recommended for admission to U. S. graduate and professional degree programs.

IV. ADDITIONAL SOURCES OF INFORMATION

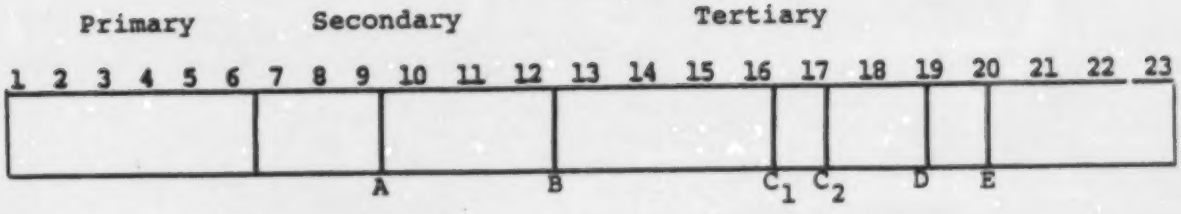
Area Handbook for Ceylon 1971, Superintendent of Documents, U. S. Government Printing Office.

The Admission and Placement of Students from the Pacific-Asia Area, 1969, NAFSA, Washington D. C.

Universities Handbook: India and Ceylon, 1969, Inter-University Board of India and Ceylon, New Delhi.

World Survey of Education IV: Higher Education, UNESCO, Paris, 1966.

I. EDUCATIONAL SYSTEM



A.	Intermediate School Certificate	- awarded upon completion of 9 years of schooling.
B.	Sudan Higher Secondary School Certificate	- awarded upon completion of 12 years of schooling.
C_1	Bachelor's degree	- awarded after 4 years of university study.
C_2	Bachelor's degree with honors	- awarded after 5 years of university study.
D.	Master's degree	- awarded after 2 years of study beyond the Bachelor's degree.
E.	Bachelor of Medicine MB BS, Ph.D.	- awarded after additional study and research beyond the Master's.

II. TERTIARY INSTITUTIONS

Universities

Gama'at El Khartoum (University of Khartoum)

University of Cairo, Khartoum Branch

Islamic University of Omdurman

University of Gezira

University of Juba

Technical and Professional Education

Khartoum Polytechnic - diploma after 3-4 years and 2-year Certificates in Engineering, Commerce, Agriculture, Fine & Applied Arts, and Education.

Ahfad University College for Women - offers diplomas in Home Economics, Infant Education, and Psychology.

III. GRADING SYSTEM

A = 70% and above

B = 60% - 69%

C = 50% - 59%

D = Failure

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

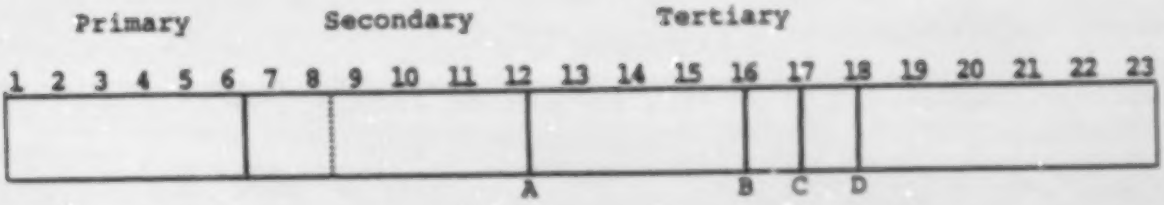
Applicants who have received the Bachelor's degree may be considered for admission into graduate programs, if their undergraduate program is deemed to be strong preparation for their intended field of study.

V. ADDITIONAL SOURCES OF INFORMATION

Sasnett and Sepmeyer, Educational Systems of Africa, 1966, pp. 237ff.

SURINAM

I. EDUCATIONAL SYSTEM



A.	Secondary school leaving certificate	- awarded upon completion of 12 years of secondary leaving.
B.	Licentiaat	- first degree awarded upon completion of 4 years of university study.
C.	Professional qualification for Dentistry, Pharmacy, Law, Notary Studies	- first degree awarded upon completion of 5 years of university study.
D.	Professional qualification for Medicine	- first professional degree in medicine.

II. TERTIARY INSTITUTIONS

Universiteit van Suriname

III. GRADING SYSTEM

Marks are on a scale from 1-10, signifying:

A	10	Excellent
	9	Very Good
B	8	Good
	7	Amply Satisfactory
C	6	Satisfactory
D	5	Almost Satisfactory
	4	Unsatisfactory
F	3	Poor
	2	Bad
	1	Very Bad

The letters, A, B, C, D, and F, are not used in Surinam, and are hereby indicated only approximate. The pass-mark is a 6 or

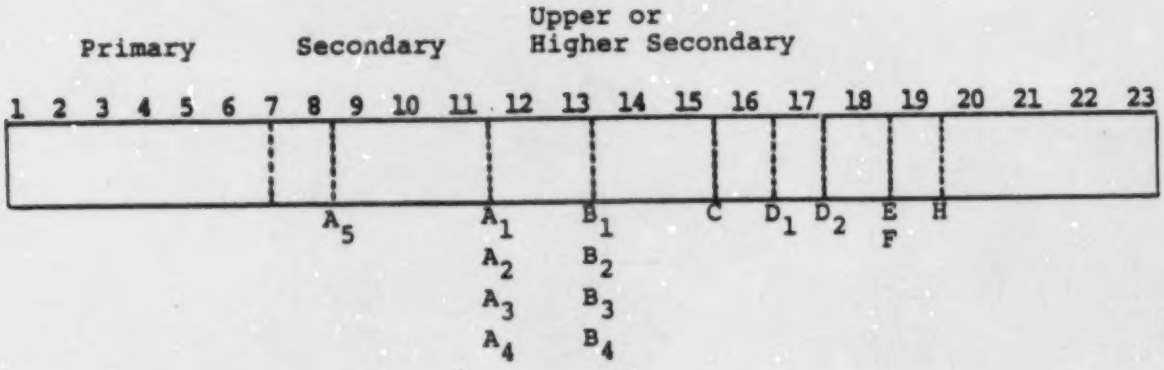
higher. A 5 can be a pass-mark in case compensation marks from other courses are available.

Licentiate degree from the Faculty of Natural Science requires 168 credits.

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Applicants who have received a professional qualification after at least 4 years full-time study may be considered for admission to a graduate program, provided the undergraduate preparation is deemed satisfactory.

I. EDUCATIONAL SYSTEM



A_1	National Tanzanian Form IV Certificate	- awarded after completion of 4 years of secondary education.
A_2	Cambridge School or G.C.E. Certificate	- awarded after completion of 4 years of secondary education.
A_3	East African Certificate of Education, Ordinary level	- awarded after completion of 4 years of secondary education.
A_4	Teaching Certificate Grade B	- awarded after completion of 2 years of secondary and 2 years of teacher's training.
A_5	Teaching Certificate Grade C	- awarded after completion of Primary plus 2 years of teacher's training.
B_1	National Tanzanian Form VI Certificate, Advanced level	- awarded after completion of 2 years of Higher or Upper Secondary School.
B_2	Cambridge School or G.C.E. Certificate, Advanced level	- awarded after completion of 2 years of Higher or Upper Secondary School.
B_3	Teaching Certificate Grade A	- awarded after completion of 2 years of further studies of general education and practice teaching.
B_4	Certificates/Diplomas from post-secondary vocational, technical, and professional study	-
--		

C.	National Teacher Training Diploma	- awarded after completion of further study 2 years after Form VI. Diploma holders teach in the lower Forms of secondary school.
D_1	Bachelor of Laws (LLB) Bachelor of Arts Bachelor of Science Bachelor of Pharmacy Bachelor of Commerce	- first university degree awarded upon completion of 3 years of full-time tertiary education.
D_2	Bachelor of Veterinary Science Bachelor of Science (Engr.) Bachelor of Arts (Education) Bachelor of Science Education	- first university degree, awarded after completion of 4 years of full-time tertiary education.
E.	Doctor of Medicine Doctor of Dental Surgery	- first professional degree in medicine and dentistry awarded after 5 years of full-time tertiary study.
F.	Master of Arts Master of Science Master of Laws (LLM) Master of Medicine	- second university degree earned after 1-5 years by course work and thesis.
G.	Ph.D.	- third university degree awarded after minimum 2 years residence and thesis with 1st or 2nd class honours, Bachelor's, Master's degree or M.D.
H.	University Postgraduate Diplomas Education, Law, Public Health	- awarded upon completion of 1-3 years after the Bachelor's degree.
I.	University Diplomas and Certificates Diagnostic radiology, Education, Environmental Health, Law	- awarded after 1-3 years of university level studies.

II. GRADING SYSTEM

University of Dar Es Salaam

A	=	Excellent
B+	=	Very Good
B	=	Good
C	=	Satisfactory
D	=	
E	=	Fail

Degree Calssifications:

First Class Honours

Second Class Honours (Upper Division)

Second Class Honours (Lower Division)

Third Class Honours

Pass

Master's and Ph.D.'s are not classified.

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

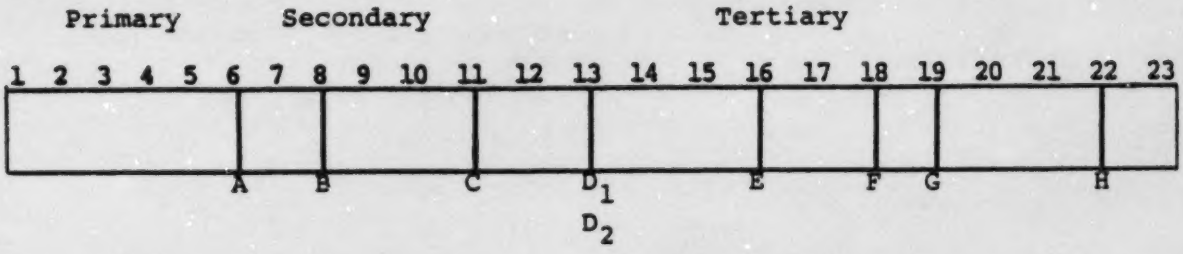
Candidates for graduate admission should hold a 3 or 4 year Bachelor's degree to be considered for admission to graduate studies in the United States. Advanced graduate credit may be considered for students holding post-graduate certificates and diplomas.

IV. ADDITIONAL SOURCES OF INFORMATION

Foreign Educational Credentials Required for Consideration of Admission to Universities in the U. S., 1983, p. 106.

The Admission and Academic Placement of Students from Selected Sub-Saharan African Countries, NAFSA,AACRO Workshop Report, 1973, PP. 180-185.

I. EDUCATIONAL SYSTEM



A.	Common Entrance Examination	- awarded upon completion of 6 years of elementary education.
B.	Primary School Leaving Certificate	- awarded upon completion of 8 years of schooling.
C.	General Certificate of Education	- 4 passes at "Ordinary" level.
D_1	General Certificate of Education "Advanced" level	- 2 years of study beyond the "Ordinary" level examinations.
D_2	Teacher Training College Diploma	- requires 5 "O" level passes, including English language, for admission. Takes 2 years of study. Academic work may be considered comparable to "A" level studies.
E.	Bachelor's degree	- 3 years of study following "A" level examinations.
F.	Master's degree	- 2 years of study following Bachelor's degree, plus thesis.
G.	Doctorate	- 3 years of study following Bachelor's degree, plus thesis.
H.	Bachelor's degree in Medicine	- 4 years of study, plus two years internship.

II. TERTIARY INSTITUTIONS

The University of the West Indies has three campuses; Mona, Kingston (Jamaica), Cave Hill (Barbados), St. Augustine (Trinidad). When dealing with degrees from the University of the West Indies, it is recommended that reference be made to Commonwealth Universities Yearbook for detailed information regarding what degrees specializations are offered at which campuses.

BA, BSc, BEd (E)
MA, MSc, MEd, LLM (F)
Ph.D. (G)
MB BS (H)

III. GRADING SYSTEM

A. Ordinary level - grade scales range from 1 through 9/A to E and "ungraded".

1. General Certificate of Education
   a. 1 through 6 ("distinction" or "credit") A,B,C = Ordinary level pass
   b. 7 and 8 (pass) = no credit for Ordinary level
   c. 9/D,E = Fail
2. Caribbean Examination Council (CXC) - grades I through V
   a. Grades I and II = equivalent to G.C.E. "Ordinary" level passes (grades 1 through 6/A,B,C)
   b. Grades III and IV = equivalent to G.C.E. "Ordinary" level grades of 7 and 8
   c. Grades V = not passing

B. Advanced level - grading ranges from A to E/"Ordinary" level pass, and Fail

1. Grades A,B,C,D, and E = pass at the "Advanced" level.
2. "O" = "Ordinary" level pass
3. Fail

C. University level

1. Tertiary subject grading
   a. A,B,C (includes +,-)
   b. Fail

2. Bachelor's degrees awarded in the following:

   a. First Class Honours
   b. Second Class Honours - Upper Division
   c. Second Class Honours - Lower Division
   d. Third Class
   e. Pass

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Applicants who have earned the Bachelor's degree, with First Class Honours or Second Class Honours may be considered for admission to appropriate graduate programs.

Post-graduate studies in professional areas normally do not yield graduate. The Diploma in Education from the University of the West Indies, should satisfy entrance requirements in graduate education studies. The Higher Diploma in Education from the University of the West Indies, should be considered for graduate credit.

Applicants who have received the Master's or Doctorate degree may be considered for advanced studies.

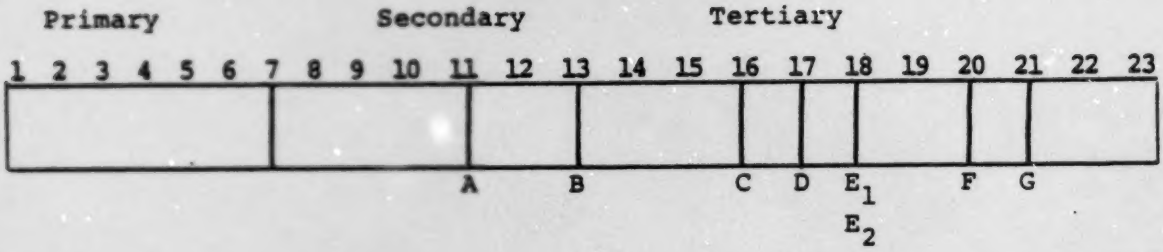
V. ADDITIONAL SOURCES OF INFORMATION

The Admission and Placement of Students From the Caribbean, Cynthia Fish (editor), NAFSA/AACRAO, 1972.

Fisher, Stephen H., Commonwealth Caribbean, AACRAO, 1979.

University of the West Indies, Calendar, Vol. II, 1978-79.

I. EDUCATIONAL SYSTEM



A.	East African Certificate of Education (EACE), Cambridge School Certificate (CSC), and General Certificate of Education, Ordinary Level (G.C.E. "O" levels)	- awarded after 11 years of secondary education.
B.	East African Advanced Certificate of Education (EAACE), Cambridge Higher School Certificate (CHSC), and General Certificate of Education, Advanced Level (G.C.E. "A" levels)	- awarded after 13 years of secondary education.
C.	Bachelor's degree (BA, BA (Fine Art), BA (Social work, Social Administration), BSc, Bsc (agriculture), BSc (Forestry), BCom, LLB, BStat)	- based on 3 years of university level work.
D.	Bachelor's degree (Veterinary Science), BSc (Engineering)	- based on 4 years of university level work.
E_1	Bachelor of Medicine (MBChB)	- based on 5 years of university level work.
E_2	Master's degree (MA, MSc, LLM, MEd)	- awarded on basis of 2 years of university-level work, completed after award of Bachelor's degree.

F. Master of Surgery (ChM)
Doctor of Philosophy (PhD) - awarded in all faculties (except law, technology, and veterinary medicine), 2 years after Master's degree.

G. Master of Medicine (M.Med) - awarded 3 years the MBChB.

II. TERTIARY INSTITUTIONS

Makarere University

III. GRADING SYSTEM

All degrees except MBChB and BVM may be awarded with Honours as follows:

Class I	70 - 100
Class II, Div. I	60 - 69
Class II, Div. II	50 - 59
or as a	
Pass degree	40 - 49

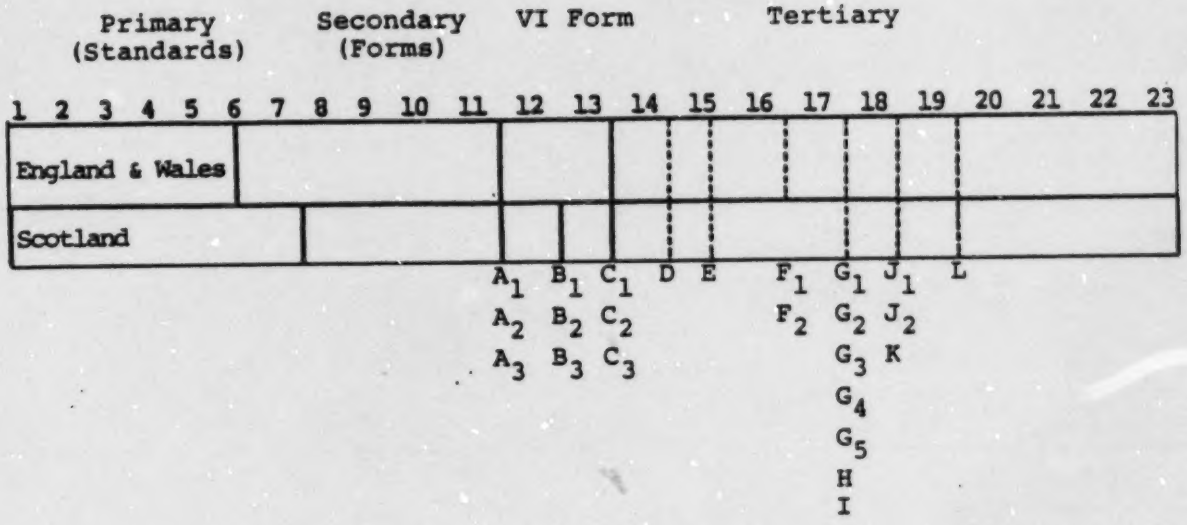
The MBChB and BVM may be awarded with Distinction or Credit.

IV. ADDITIONAL SOURCES OF INFORMATION

Sasnett and Sepmeyer, Educational Systems of Africa, 1966, pp. 324-369.

Education in Uganda, HEW, OE-14103, 1964.

I. EDUCATIONAL SYSTEM



A_1	General Certificate of Education, Ordinary Level (GCE-O)	- awarded upon completion of 11 years of education to students who pass examinations in 1 to 10 subjects.
A_2	Scottish Certificate of Education, Ordinary Grade (SCE-O)	- awarded upon completion of 11 years of education to students who pass examinations in 1 to 10 subjects.
A_3	Certificate of Secondary Education (CSE)	- awarded upon completion of 11 years of education to students who pass examinations in 1 to 10 subjects.
B_1	Scottish Certificate of Education, Higher Grade (SCE-H)	- awarded upon completion of 1 additional year of secondary education to students who pass examinations in 1 to 4 subjects.
B_2	Certificate of Extended Education (CEE)	- awarded upon completion of 1 additional year of secondary education to students who pass examinations in 1 to 3 subjects. (This experimental examination was conducted for a trial period in the late 1970's and early 1980's.

B_3	General Certificate of Education, AO Level (GCE-AO)	- awarded upon completion of 1 additional year of secondary education to students who pass examinations in 1 to 3 subjects.
C_1	General Certificate of Education, Advanced Level (GCE-A)	- awarded upon completion of 2 additional years of secondary education to students who pass examinations in 1 to 3 subjects.
C_2	Ordinary National Certificate	- awarded upon completion of 2 years part-time studies.
C_3	Certificate of Sixth Year Studies (CSYS)	- awarded in Scotland upon completion of a 6th year of secondary education to students who pass examinations in 1 to 4 subjects.
D.	Higher National Certificate (HNC)	- 2 to 3 years part-time study.
E.	Higher National Diploma (HND)	- 2 or 3 years full-time study.
F_1	Bachelor's degree	- first degree, awarded upon completion of 3 years of tertiary education beyond the GCE-A.
F_2	Bachelor of Education (B.Ed.)	- first degree, awarded upon completion of 4 years of tertiary education byond GCE-A and incorporating an extensive period of teacher training.
G_1	Master's degree	- first degree in Scottish universities, awarded upon completion of 4 years of tertiary education beyond SCE-H.
G_2	Bachelor of Science in Engineering Bachelor of Science in Technology	- first degree, awarded by certain technological universities upon completion of 4 years of tertiary education beyond GCE-A, incorporating periods of training in industry.

G_3	Bachelor's Degree in Fine Arts Bachelor's Degree in Language	- first degree, awarded upon completion of 4 years of tertiary education beyond GCE-A. In the case of a language degree, it incorporates a period of time spent in a country where the language is spoken.
G_4	Bachelor of Literature degree (B.Litt.) Bachelor of Philosophy degree (B.Phil.)	- second degree, awarded by certain universities upon completion of 1 year of study beyond the first degree.
G_5	Bachelor of Engineering degree (B.Eng.)	- first degree, awarded upon completion of 4 years of tertiary education beyond GCE-A.
H.	Master's degree	- higher degree (based on course work), awarded upon completion of 1 or 2 years of tertiary education beyond the first degree.
I.	Bachelor of Dental Surgery (BDS)	- first degree, awarded upon completion of 49 months of tertiary education beyond GCE-A; includes clinical experience.
J_1	Bachelor of Medicine, Bachelor of Surgery (MB BS)	- first degree awarded upon completion of 56 months of tertiary education beyond GCE-A; incorporates clinical experience.
J_2	Bachelor of Veterinary Medicine (BVet.Med.)	- first degree, awarded upon completion of 15 terms (i.e. 5 years) of tertiary education beyond GCE-A; incorporates clinical experience.
K.	Master of Philosophy (M.Phil.) Doctor of Philosophy (Ph.D.)	- higher degrees, awarded upon completion of 2 or more years of research and course work beyond the first degree.

L.	Master of Philosophy (M.Phil.) Doctor of Philosophy (Ph.D.)	- higher degrees, awarded after 3 or more years of research and study beyond the first degree (the longer period is the norm).

TERTIARY AWARDS

Generally speaking, there is a clear distinction between M.Phil. degrees and other Master's degrees, since the M.Phil. is research oriented and the other Master's degrees are based on course work. Unlike higher degrees in the United States, the M.Phil. and Ph.D. degrees in the United Kingdom are not based on formal courses. Higher degrees are normally awarded without grades.

II. GRADING SYSTEM

(a) General Certificate of Education, Ordinary Level (GCE-O)

The examination is marked in 6 grades, in descending order, as follows:

A B C D E	only the first 3 grades are regarded as satisfying requirements for admission to first degree courses (some GCE-A level passes are also required for university admission).
U	(= ungraded)

(b) Scottish Certificate of Education, Ordinary Level (SCE-O)

A B C	Satisfactory grades
D E	Unsatisfactory grades

(c) Certificate of Education (CSE)

The CSE is marked in descending order in 6 grades as follows:

1
2
3
4
5
ungraded

Grade 1 is accepted as the equivalent of a GCE-O pass at a level within the A to C range.

(d) General Certificate of Education, Advanced Level (GCE-A)

The GCE-A examination is marked in 7 grades as follows:

A	
B	
C	Passes at A-Level
D	
E	
0	Fails at A-Level (0 is a compensatory Pass
F	at the O-Level)

(e) Scottish Certificate of Education, Higher Grade (SCE-H)

There are 3 passing grades in descending literal order: A, B, and C. Those candidates who do not pass in these grades may be awarded Ordinary Grade passes and given grades in the SCE-O scale noted above.

(f) Bachelor's Degree

There is considerable variety in the marking of Bachelor's degrees (general or specialist). Specialist degrees are normally referred to as Honours and are usually graded into 5 divisions:

First Class Honours
Second Class Honours (Upper Division)
Second Class Honours (Lower Division)
Third Class Honours
Pass

It is quite impossible to indicate the numerical or percentage equivalents for each university of these Divisions. Bearing in mind that throughout the British system marking is harsh, a reasonable rule of thumb would be to assume that the following is a fairly accurate correlation:

First Class Honours	= 72-100	A
Second Class Honours (Upper Division)	= 62-71	A-/B+
Second Class Honours (Lower Division)	= 53-61	B/B-
Third Class Honours	= 42-52	C+
Pass	= 38-41	C

The considerable variation between one university and another means that the minimum pass mark could be as low as 35 or as high as 40.

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Ordinary and Higher National Certificates and Diplomas, and the Business and Technical Council awards which replace them may be considered as partial fulfillment of university-level degree requirements, and accorded transfer credit on a course-by-course basis.

First degrees classified as pass, (or third class or ordinary or sometimes general), should be considered comparable to Bachelor's degrees in the United States.

First degrees with first class or second class honours (upper or lower) or in Divisions I or II may be considered for graduate admission.

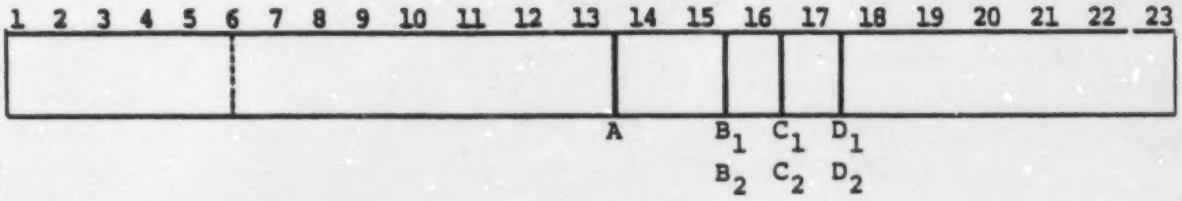
Master's degrees should be comparable to a Master's degree in the United States.

Doctoral degrees should be considered comparable to doctoral degrees in the United States.

IV. ADDITIONAL SOURCES OF INFORMATION

Fisher, Stephen H., United Kingdom, World Education Series, 1976.

I. EDUCATIONAL SYSTEM



A.	Baccalauréat	- awarded upon completion of 13 years of schooling.
B_1	Diplôme d'études universitaires générales (DEUG) Diplôme universitaire de technologie (D.U.T.) Diplôme universitaire des Sciences et Techniques de l'Ingénieur (D.U.S.T.I.)	- awarded upon completion of 2 years of university study beyond the Baccalauréat.
B_2	Teaching qualification for secondary level	- awarded upon completion of 2 years of study beyond the Baccalauréat.
C_1	Licence ès lettres	- awarded upon completion of 1 year of study beyond the DEUG.
C_2	Licence ès Sciences	- awarded upon completion of 3 years of study beyond the Baccalauréat.
D_1	Maîtrise	- awarded upon completion of 1 year of study beyond the Licence.
D_2	Diplôme d'Ingénieur des Techniques du Développement rural	- awarded upon completion of 4 years of study beyond the Baccalauréat.

II. TERTIARY INSTITUTIONS

Université de Ouagadougou

Institut National D'Education

III. GRADING SYSTEM

Uses the French system, 0-20, with 10 as the minimum passing grade.

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

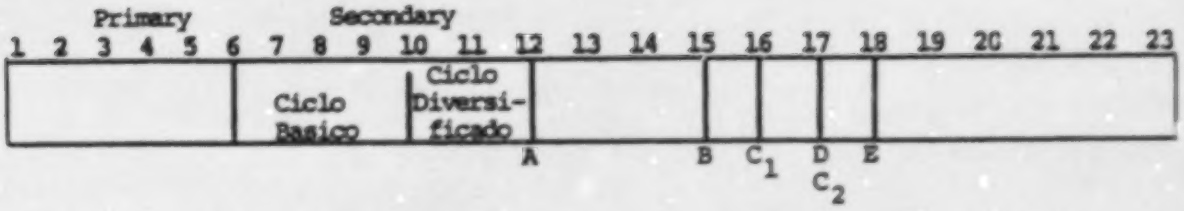
Applicants holding a Maîtrise, or an engineering diploma, or other university credential, representing at least 4 years of full-time study beyond the Baccalauréat may be considered for graduate admission. The Licence is normally considered insufficient preparation.

V. ADDITIONAL SOURCES OF INFORMATION

Sasnett and Sepmeyer, Educational Systems of Africa, 1966, pp. 738-746.

I. EDUCATIONAL SYSTEM

PRIOR TO 1977



A. Bachiller - awarded upon completion of 6 years of secondary education.

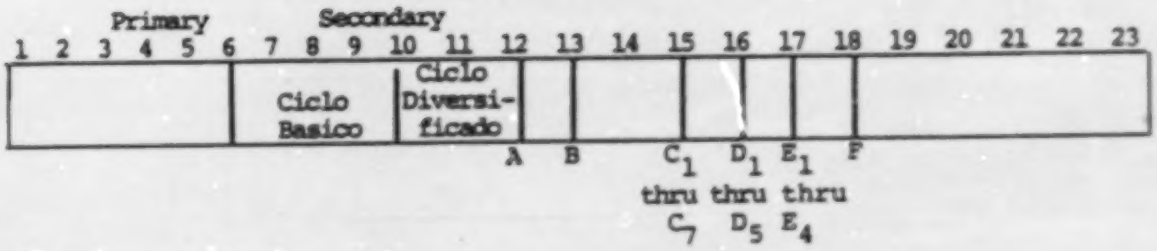
B. Licenciado - first university degree, awarded upon completion of 3 years of full-time tertiary study.

C_1 Licenciado - first university degree, awarded upon completion of 4 years of full time tertiary study.

C_2 Licenciado - first university degree, awarded upon completion of 5 years of full-time tertiary study.

E. Licenciado - first university degree, awarded upon completion of 6 years of full-time tertiary study.

AFTER 1977



A.	Bachiller	- awarded upon completion of 6 years of secondary education.
B.	Bachiller Tecnico	- vocational/technical studies awarded upon completion of 4 years of study after Ciclo Basico by the Universidad del Trabajo.
C_1	Maestro	- teacher training degree awarded upon completion of 3 years full-time tertiary study.
C_2	Profesor	- teacher training degree awarded upon completion of 3 years full-time tertiary study.
C_3	Licenciado	- first university degree, awarded upon completion of 3 years of full-time tertiary study.
C_4	Bachiller (not to be confused with secondary level Bachiller)	- university degree, awarded upon completion of 3 years of full-time tertiary study.
C_5	Doctor (in Diplomacy)	- university degree, awarded upon completion of 3 years of full-time tertiary study.
C_6	Experto	- university degree, awarded upon completion of 3 years of full-time tertiary study.
C_7	Técnico en _____	- university degree, awarded upon completion of 3 years of full-time tertiary study.
D_1	Profesor Especializado, Director, Inspector	- specialization degrees, awarded after 1 year of intensive training after teacher training degree.
D_2	Licenciado	- first university degree, awarded upon completion of 4 years of full-time tertiary study.

D_3	Procurador (legal specialist)	- university degree, awarded upon completion of 4 years of full-time tertiary study.
D_4	Bachiller (not to be confused with secondary level Bachiller)	- university degree, awarded upon completion of 4 years of full-time tertiary study.
D_5	Técnico en _____	- university degree, awarded upon completion of 4 years of full-time tertiary study.
E_1	Licenciado	- first university degree, awarded upon completion of 5 years of full-time tertiary study.
E_2	Arquitecto (Architect)	- university degree, awarded upon completion of 5 years of full-time tertiary study.
E_3	Ingeniero (Engineer)	- university degree, awarded upon completion of 5 years of full-time tertiary study.
E_4	Doctor	- university degree, awarded upon completion of 5 years of full-time tertiary study.
F_1	Licenciado	- first university degree, awarded upon completion of 6 years of full-time tertiary study.
F_2	Ingeniero	- university degree, awarded upon completion of 6 years of full-time tertiary study.
F_3	Notario	- university degree, awarded upon completion of 6 years full-time tertiary study.
F_4	Doctor	- university degree, awarded upon completion of 6 years of full-time tertiary study.

II. GRADING SYSTEM

A. Primary - Secondary

Uruguay	Comparable U. S. grade
6	A
5	B
4	B-
3	C
2-1	Failed

B. Teacher Training

4,5,6	Superior
3	Acceptable
2,1	Insufficient

C. Universidad de la Republica

12	Sobresaliente	(S.S.S.)	Excellent
11	Sobresaliente Muy Bueno	(S.S.MB.)	Excellent -
10	Muy Bueno Sobresaliente	(MB.MB.S.)	Very Good +
9	Muy Bueno	(MB.MB.MB.)	Very Good
8	Muy Bueno Bueno	(MB.MB.B.)	Very Good -
7	Bueno Muy Bueno	(B.B.MB.)	Good +
6	Bueno	(B.B.B.)	Good
5	Bueno Regular	(B.B.R.)	Good -
4	Regular Bueno	(R.R.B.)	Fair +
3	Regular	(R.R.R.)	Fair (lowest passing grade)
2	Regular Deficiente	(R.R.D.)	Fail
1	Deficiente Regular	(D.D.R.)	Fail
0	Deficiente	(D.D.D.)	Fail

Grades of 10, 11, and 12 are very seldom given in Uruguay. Grades 7, 8, and 9 are considered very good, and a student with a grade average in that range is considered above average.

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS (as presented in JCOW report referred to in IV.)

Licenciado - A student with a 4-year Licenciado degree should be considered for admission at the graduate or professional school level. If a student has a licenciado representing 5 or 6 years of post-secondary study, they should be considered for graduate admission; however, no advanced credit is recommended.

Maestro - Graduate admission to departments of education and closely-related fields with possible deficiencies.

Profesor - Graduate admission to departments of education and closely-related fields with possible deficiencies.

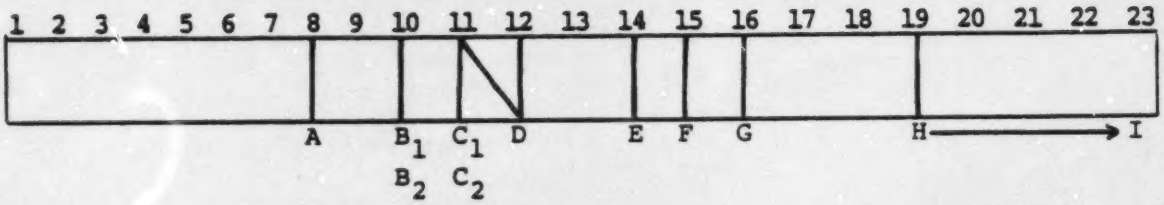
Profesor Especializado, Director, Inspector - Graduate admission to departments of education and closely-related fields.

Arquitecto, Ingeniero, Doctor, Notario - A student with such credentials should be considered for admission at the graduate or professional school level. If the credential represents 5 or 6 years of post-secondary study, they should be considered for graduate admission; however, no advanced credit is recommended.

IV. ADDITIONAL SOURCES OF INFORMATION

The Admission and Academic Placement of Students From Selected South American Countries, Caroline Aldrich (editor), NAFSA/AACRAO, 1978.

I. EDUCATIONAL SYSTEM



A.	Completion of 8th grade	- represents completion of "incomplete secondary education".
B_1	Certificate of Maturity or Attestat zrelosti (completion of academic 10th grade)	- represents completion of secondary education in 12 of 15 republics of U.S.S.R.
B_2	Attestat with specialty listed	- represents vocational training, no academic studies, maximum of 2 years. Does not represent completion of secondary education.
C_1	Certificate of Maturity or Attestat zrelosti (completion of academic 11th grade)	- represents completion of secondary education in remaining republics.
C_2		- represents completion of vocational secondary education.
D.	Diplom from a uschilishche or tecknikum (completion of secondary specialized/and technical education)	- represents technical high school diploma in medical assistants program, primary teacher education, technical and music programs; also completion of 2 years of technical training for those with maturity certificate. (may be shorter program depending on specialty) (3-4 years)

E.	Diplom or Master's in Science or Licenciate in Science form People's Friendship University (some Diploms of some university programs)	- completion of first university degree.
F.	Diplom from university or institute	- completion of first university degree - to include university teacher education and pedagogical institute programs.
G.	Diplom in medicine	- completion of 6 years medical program.
H.	Kandidat Nauk Kandidat Technicheskich Nauk Meditsenskich Nauk (medicine)	- completion of first graduate program.
I.	Doktor Nauk	- essentially honorary doctorate awarded for major research contributions.

II. GRADING SYSTEM

Elementary and Secondary

5	otlichno	Excellent	A
4	chorosho	Good	B
3	udovletvoritel'no	Satisfactory	C
2	neudovletvoritel'no	Unsatisfactory (must retake exam)	D
1	plokho	Bad	F

Post-Secondary

5	otlichno	Excellent	A
4	chorosho	Good	B
3	udovletvoritel'no	Satisfactory	C
	zachot or zachteno	Pass (P/F)	P
2	plokho	Fail	F

The grade of One (1) is not used at the university level.

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Diploms from universities or institutes are the minimum requirement for entrance in U. S. graduate programs.

Because of the nature of the Kandidate Nauk degree, many individuals may have completed graduate coursework in their particular field beyond the U. S. Master's degree; however, this is highly specialized coursework. In general, considered equivalent to a U. S. Master's degree.

IV. ADDITIONAL SOURCES OF INFORMATION

USSR: A Guide to the Placement of Students from the U.S.S.R. in Educational Institutions in the United States, American Association of Collegiate Registrars and Admissions Officers, Washington, 1966.

Apanasewicz, Nellie, Education in the U.S.S.R.: An Annotated Bibliography of English Language Materials, 1965-1973, DHEW Publication OE 74-19111, Washington: U. S. Governament Printing Office, 1974.

Jacoby, Susan, Inside Soviet Schools, New York: Hill and Wang, 1974.

Rosen, Seymour, Education in the U.S.S.R.: Current Status of Secondary Education, (manuscript prepared for limited distribution by Comparative Education Branch), Washington, 1982.

Rosen, Seymour, Education in the U.S.S.R. - Recent Legislation and Statistics, DHEW Publication No. OE 75-19117, Washington: U. S. Government Printing Office, 1978.

Rosen, Seymour, Education in the U.S.S.R. - Current Status of Higher Education, OE Publication No. 79-19140, Washington: U. S. Government Printing Office, 1980.

Rosen, Seymour, Part-time Education in the U.S.S.R. - Evening and Correspondence Study, OE 14113, Washington: U. S. Government Printing Office, 1965.

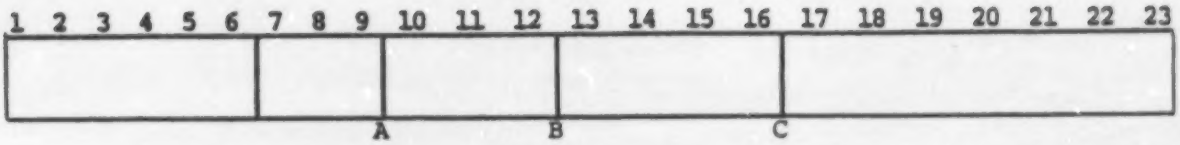
Rosen, Seymour, Soviet Programs in International Education, DHEW Publication no. OE 14155, Washington: U. S. Government Printing Office, 1971.

Smith, Hedrick, The Russians, New York: Ballantine Books, 1976.

Warren, Hugh, Vocational and Technical Education: A Comparative Study of Present Practices and Future Trends in Ten Countries, Paris: UNESCO, 1967.

YEMEN ARAB REPUBLIC

I. EDUCATIONAL SYSTEM



A. Intermediate School Certificate - awarded upon completion of 3 years study; year-end tests determine if a student is promoted to the secondary level.

B. General Secondary Education Certificate (the name of the certificate may vary in translation) - as in other Arab countries, the first year consists of a general program for all, at the beginning of the eleventh year the student selects either the science or the literary stream, and must pass the thanawiya examination to be awarded a General Secondary Education Certificate.

C. Bachelor's Degree - the only university degree available; awarded upon completion of 4 years full-time study, (5 years for the faculty of Islamic Law and western law).

II. GRADING SYSTEM

A minimum score of 43% is required to pass the thanawiya.
A minimum score of 75% is required for a government scholarship to study abroad.

%	Grade
85 - 100	Excellent
75 - 84	Very Good
65 - 74	Good
50 - 64	Pass
35 - 49	Weak
0 - 34	Inadequate

Tertiary Grading

Distinction or Excellent	=	90 - 100%
Very Good	=	80 - 89
Good	=	70 - 79
Pass	=	60 - 69

Degree Classification

Distinction (1st Class Honours) - given for having received "distinction" the last year and no yearly grade below "very good".

2nd Class Honours - indicates grades of "distinction" or "very good" for the final year, with no yearly grade below "good".

Very Good - indicates final year performance only.

Good - indicates final year performance only.

Pass - indicates final year performance only.

III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

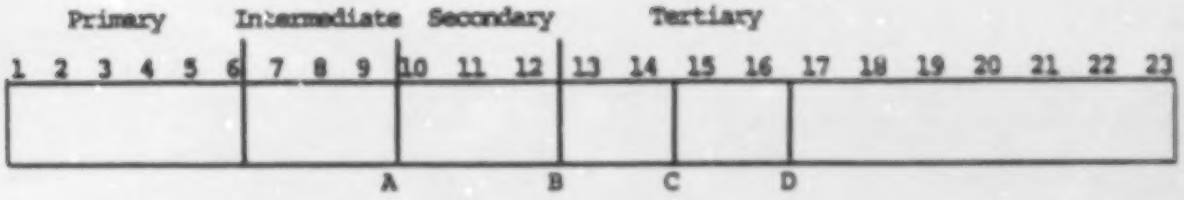
Holders of a Bachelor's degree with a "very good" average, "2nd class honours" or "distinction" may be considered for graduate admission.

IV. ADDITIONAL SOURCES OF INFORMATION

The Coastal Countries of the Arab Peninsula, World Education Series, AACRAO, Washington D. C., 1974.

YEMEN: PEOPLE'S DEMOCRATIC REPUBLIC OF

I. EDUCATIONAL SYSTEM



A. Intermediate School Certificate - awarded upon completion of 3 years of studies, year-end tests determine advancement to next grade and a general examination determines if a student is promoted to the secondary level.

B. General Secondary Education Certificate (the name of the certificate may vary in translation) - as in other Arab countries, the first year consists of a general program for all, at the beginning of the eleventh year the student selects either the science or literary stream. At the end of the twelfth year, the thanawiya examination must be passed in order to be awarded a GSE Certificate. A score of slightly over 40% in either the science or literary section is considered passing.

At the present time the option of sitting for the University of London General Certificate of Education (GCE) is available twice a year.

C. Higher Teacher Training Diploma - awarded upon completion of 2 years work beyond the GSE Certificate at the Higher Teacher Training College. English is the language of instruction.

D. Bachelor's Degree - first university degree, awarded upon completion of 4 years work at the Higher Teacher Training College or University of Aden beyond the GSE Certificate.

II. GRADING SYSTEM

A twelfth grader must pass all subjects for the thanawiya with a score of slightly over 40%.

%	Grade
85 - 100	Excellent
75 - 84	Very Good
65 - 74	Good
50 - 64	Pass
35 - 49	Weak
0 - 34	Inadequate

Tertiary Grading

Distinction or Excellent	=	90 - 100%
Very Good	=	80 - 89
Good	=	70 - 79
Pass	=	60 - 69

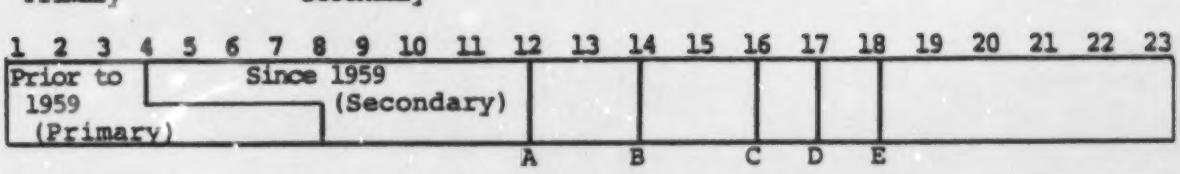
III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Graduates with the 4-year Bachelor's degree with a grade average of "Good" or better, may be considered for graduate admission.

IV. ADDITIONAL SOURCES OF INFORMATION

The Coastal Countries of the Arab Peninsula, World Education Series, AACRAO, Washington, D. C., 1974.

I. EDUCATIONAL SYSTEM



A. Matura
Svjedodzba o Zavrsnom Ispitu (Croatia),
Svegocanctvo o Polozenom Zavrsnom Ispitu (Serbia),
Spricevalo o Zakljucnem Ispitu (Slovenia),
Svidetelstov Za Polozen Zavrsen Ispit (Macedonia),
Military Gymnasia Diploma
- each is awarded upon completion of 12 years of primary-secondary education.

B. Diploma Ucitelji (Primary Teacher)
Diploma Skole Za Vaspitace (Pre-school Teacher)
Diploma Visi Pedagoski Skoli (Middle School Teacher)
Diploma Visa Skola (Higher School)
Diploma Adademija (Academy)
Diploma I Stepem Prvistrucni Naziv (Professional Qualification)
- a first phase degree awarded upon completion of 2-3 years of tertiary education.

C. Diploma Inzenser (Engineer)
Diploma Ekonomista (Economics)
Diploma Arhtikt (Architect)
Diploma II Stepen
Diploma Visoka Skola (High School)
Drugi Strucni Naziv (Professional Qualification, e.g. Dentistry, Veterinary, Medicine)
- a second phase degree awarded upon completion of 4-5 years of tertiary education.

D. Speicijalist (Specialist) Magisterijum/Magistar Diploma III Stepen - a third phase degree awarded upon completion of 2 further years beyond qualification in Item "C".

E. Doctorate - an additional degree, by thesis only, awarded upon completion of at least 2 years beyond Magistar.

II. GRADING SYSTEM

			USA
Odlican	Odličnо	5	A
Vrlo Dobar	Prav Dobro	4	B
Dobar	Dobro	3	C
Dovoldam	Zadostno/Zadavoljava	2	C-/D
Nedovoljan	Nezadostno/Nezadovoljava	1	F

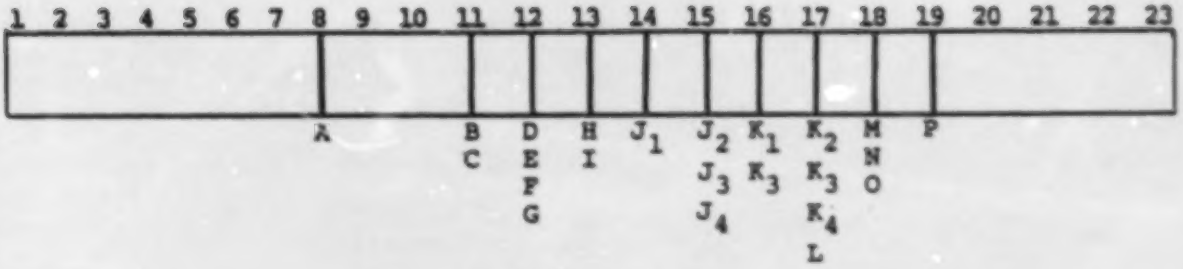
III. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

Students presenting qualifications representing 4-5 years of tertiary education may be considered for admission to graduate programs with no advanced standing at the graduate level. Those students presenting first degree qualifications representing completion of 2-3 years of study, are not considered admissable to graduate programs.

Students presenting qualifications outlined in Item "D" may be considered to have the equivalent of a U. S. Master's for admission into a doctoral program, as appropriate.

ZAIRE

I. EDUCATIONAL SYSTEM



A. Brevet du cycle d'orientation
- awarded upon completion of 2 year general program of lower secondary education (cycle d'orientation/cycle inferieur).

B. Diplôme de fin d'etudes secondaires
- awarded upon completion of 3 year cycle supérieur court upper secondary program in technical fields.

C. Brevet (in area of specialization)
- awarded upon completion of 3 year cycle supérieur court upper secondary program in professional fields.

D. Diplôme d'état d'enseignement secondaire
- awarded upon completion of 4 year cycle long upper secondary program and successful performance (60% or more) on national Examen d'état, a written and oral examination. It is the most common qualification for university admission.

E. Epreuve d'orientation
- university examination taken shortly after Examen d'état for aptitude testing and orientation.

F. Propedeutique
- preparatory class for some fields of study, for students who did not pass the Epreuve d'orientation, or for students who seek university admission without a Diplôme d'etat.

G. Alternative certificates for entry to higher education	- Certificat du jury d'enseignement secondaire awarded by sitting individual exams; Certificat d'humanités complètes with homologation by the Ministry of Education that the course followed an approved program of studies; or Certificat du jury universitaire following a year of preparatory study for a particular faculty.
H. Diplôme d'instituteurs	- awarded upon completion of a 4 year cycle supérieur long program in teacher training followed by 1 year of practical training.
I. Baccalauréat	- awarded upon 1 year of university study in law or theology.
J_1 Gradué	- awarded upon completion of 2 year general studies program in social sciences and letters at the National University of Zaire.
J_2 Gradué	- awarded upon completion of 3 year university or higher institute programs leading to higher qualifications in engineering, sciences, and law.
J_3 Gradué (in field of specialization)	- awarded upon completion of 3 year program at higher institutes; usually a terminal qualification.
J_4 Gradué en enseignement	- awarded upon completion of 3 year program at higher institutes of education in sciences, social sciences, humanitites, and languages. Qualification for teaching lower secondary school.
K_1 Licence in social sciences and letters	- awarded upon completion of 2 year program of specialization following 2 year Gradué in social sciences and letters.

K_2	Licence in sciences and law	- awarded upon completion of 2 year program of specialization following 3 year Gradué.
K_3	Agrégation d'enseignement secondaire supérieur	- awarded with Licence from the National University upon completion of a paper on education and practical training. Qualification for teaching upper secondary school.
K_4	Licence en enseignement	- awarded upon completion of 2 year specialization at a higher institute of education in sciences, languages, and humanities. The Gradué en enseignement, a competitive entrance examination, and professional experience are required for admission. Qualification for teaching upper secondary school and considered equal to university Licence.
L.	Professional Qualifications (Ingénieur, Architect, Pharmacien, Dentiste)	- awarded upon completion of 2 year program of specialization following 3 year Gradué.
M.	Diplôme d'études spéciales	- awarded upon completion of at least 1 year of study in law beyond the Licence.
N.	Diplôme de journalisme	- awarded upon completion of 2 year program following Licence; includes coursework, practical training and thesis.
O.	Docteur en médecine	- awarded upon completion of 6 year university program in medicine.
P.	Doctorat	- awarded upon completion of variable amounts of coursework and dissertation (usually 3 years) following Licence.

II. TERTIARY INSTITUTIONS

In 1971, the National University of Zaire was created from the amalgamation of the 3 existing universities; (Lovanium University in Kinshasa, the Official University of the Congo in Lubumbashi, and the Free University of the Congo in Kisangani), and, as of 1981, 14 higher technical institutes and 14 higher institutes of education. Admission to all tertiary intitutions requires the Diplôme d'état or other certificates approved for admission to higher education.

III. GRADING SYSTEM

Individual courses are graded on a 1-20 scale with 10 the minimum passing mark.

Yearly grade reports are called première candidature/graduat, deuxième candidature/graduat, première licence, deuxième licence, etc. Yearly mentions are determined from the following scale:

Above 90	La Plus Grande Distinction
80 - 90	Grande Distinction
70 - 80	Distinction
50 - 70	Satisfaction
Below 50	Echec (Failure)

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

A 4 or 5-year Licence or professional qualification is the minimum requirement for consideration for admission to a U. S. graduate school. No graduate transfer credit is recommended for a 5-year undergraduate program. Up to 2 years of undergraduate transfer credit could be awarded to holders of a Gradué diploma.

The Diplôme de journalisme and the Diplôme d'études spéciales may be considered for graduate transfer credit on a course-by-course basis.

The Docteur en médecine should be considered as a first professional degree for the practice of medicine.

Little information is available on the Doctorat. Programs should be evaluated on an individual basis.

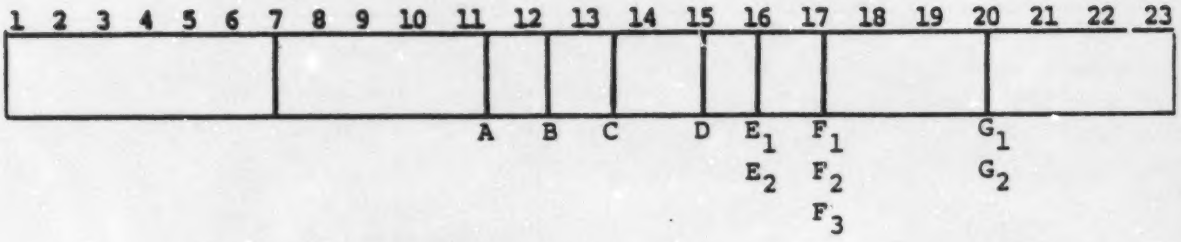
V. ADDITIONAL SOURCES OF INFORMATION

Admission and Academic Placement of Students From Selected Sub-Saharan African Countries, NAFSA/AACRAO, 1973.

Knowles, Asa S., Ed., International Encyclopedia of Higher Education, Jossey-Bass, San Francisco, 1977.

ZIMBABWE (RHODESIA)

I. EDUCATIONAL SYSTEM



NOTE: Separate school systems exist for Black and non-Black. A variety of certificates are given at the end of grades 9, 10, and 11.

A. Cambridge General Certificate of Education, Ordinary Level "GCE - O level" - awarded after passing examination at end of 11 years of schooling.

OR

Zimbabwe (Rhodesia) School Certificate

B. Matriculation Level Examination, "M-level" Certificate - awarded after passing examination; administered by Associated Examining Board, U. K., at end of 12 years of schooling. Qualifies for admission to universities in the Republic of South Africa.

C. Cambridge General Certificate of Education, Advanced Level "GCE - A level" - awarded after passing examination at end of 13 years of schooling.

D. Certificate in Education - awarded upon completion of 3 years of training in teachers' colleges; requires 5 GCE - O levels for admission. (Most Primary Teachers Certificates are at the secondary level.)

E_1	Bachelor's degree	- awarded upon completion of 3 years of university study, following admission with 3 GCE - A levels. Also see F_2.
E_2	Bachelor's degree with Honors	- awarded upon completion of 3 years of university study following admission with 3 GCE - A levels. Also see F_2.
F_1	Bachelor's in Engineering	- awarded upon completion of 4 years of university study.
F_2	Bachelor's degree with Special Honors	- awarded upon completion of 1 year of study after completion of a Bachelor's degree or a Bachelor's degree with Honors.
F_3	Master's degree (including M.Phil.)	- awarded upon completion of 1 year of research only or 2 years of research and coursework. May be considered comparable to a Master's from a U. S. institution.
G_1	Doctor of Medicine	- awarded upon completion of 5 or 6 years of university study.
G_2	Doctor of Philosophy	- awarded after 3 years of full-time study beyond the Master's level.

II. TERTIARY INSTITUTIONS

Universities

University of Zimbabwe (formerly University of Rhodesia)

Institutes for technical education

Salisbury Polytechnic - offers 2-3 year courses in technical subjects.

Bulawayo Polytechnic

Gwebi Agricultural College - offers 2-year diploma course, post - O level.

Chibero College - offers 3-year diploma course, post - O level.

There are also numerous teachers' colleges.

III. GRADING SYSTEM

Matriculation-level examinations

	Grade	Mark Range (%)	Suggested U. S. Equivalent
	1	70+	A
	2	65 - 69	A-
	3	60 - 64	B+
Pass	4	55 - 59	B-
	5	50 - 54	C+
	6	45 - 49	C-
	7	42 - 44	F
Fail	8	35 - 41	F
	9	0 - 34	F

University of Rhodesia

First Class	A
Second Class (I)	A-, B+
Second Class (II)	B, B-
Third Class	C+
Pass	C

Emphasis on specialization; a general degree is greater in score.

IV. GENERAL GUIDELINES FOR PLACEMENT IN U. S. GRADUATE PROGRAMS

(Approved by National Council on the Evaluation of Foreign Educational Credentials, 1980.)

Applicants with a Bachelor's degree, with or without Special Honors, may be considered for graduate admission. No advanced standing is recommended for either degree.

Applicants with a Master's degree (including Master of Philosophy) may be considered to have a degree comparable to a Master's degree in the United States.

Holders of the D.Phil. may be considered to have a degree comparable to a Ph.D. in the United States.

V. ADDITIONAL SOURCES OF INFORMATION

Sasnett and Sepmeyer, Educational Systems of Africa, 1966, pp. 915-961.

Cranmer, David J. and Valerie A. Woolston, Southern Africa, World Education Series, 1980.